

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

661
1938



Roman J. Irwin

Carnations

Mums

Bulbs

Seeds

Etc.

TO-NA-CIDE

Roman J. Irwin
Incorporated



38 West 27th Street
New York, N.Y.
Telephone
BOgardus 4-2444

CABLE ADDRESS "BULBS NEW YORK"

1938

GENERAL WHOLESALE CATALOG

PLANTS and CUTTINGS

BULBS • SEEDS

Insecticides • Fertilizers ♀ Supplies

In presenting you this copy of our new catalog for 1938 I wish to thank all my friends in the trade for their business in the past and trust it will continue throughout the years.

ROMAN J. IRWIN.

Price Table on Small Orders

On orders for less than one hundred cuttings, plants or bulbs, we have to make a small additional charge to cover cost of handling, etc. See price table below for cost of 25 or 50.

Orders for 250 or more of one variety are charged at the thousand rate.

For other terms and information see inside back cover.

Prices													
Per 100	\$3.00	\$3.50	\$4.00	\$5.00	\$6.00	\$7.00	\$7.50	\$8.00	\$9.00	\$10.00	\$12.00	\$12.50	
50 For	1.75	2.00	2.50	3.00	3.50	4.00	4.25	4.50	5.00	5.50	6.50	6.75	
25 For	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	
Prices													
Per 100	\$14.00	\$15.00	\$16.00	\$17.00	\$17.50	\$18.00	\$20.00	\$22.50	\$25.00	\$27.50	\$30.00		
50 For	7.50	8.00	8.50	9.00	9.25	9.50	10.50	11.50	13.00	14.00	15.00		
25 For	4.00	4.25	4.50	4.75	5.00	5.25	5.50	6.00	7.00	7.50	8.00		

"SATISFACTION GUARANTEED"

We are located in the heart of the New York Cut Flower Market. We have nine men on the road traveling extensively in nearly all sections of the country. Our position, for over 25 years, has been one of daily contact with the grower and his needs. This catalog, we believe, is full evidence in itself of our long established plan to render a complete service to the grower in a full line of Seeds, Bulbs, Plants, Cuttings, Insecticides, Fertilizers, etc. At all times we invite inquiries as to prices and all other information.

If you have a surplus
of good stock in small
plants and cuttings,
write us. We may be
able to help you dis-
pose of same.

Roman J. Irwin
Incorporated



38 West 27th Street
New York, N.Y.
Telephone
Bogardus 4-2444

IRWIN'S SPECIALTY



CARNATION CUTTINGS

New Carnations for 1939

We offer two wonderful new Carnations, VIRGINIA ROSE and MRS. C. B. JOHNSON, a Salmon Seedling of Virginia and Patrician. We are confident they will duplicate the great success made by Virginia which we introduced in 1934.

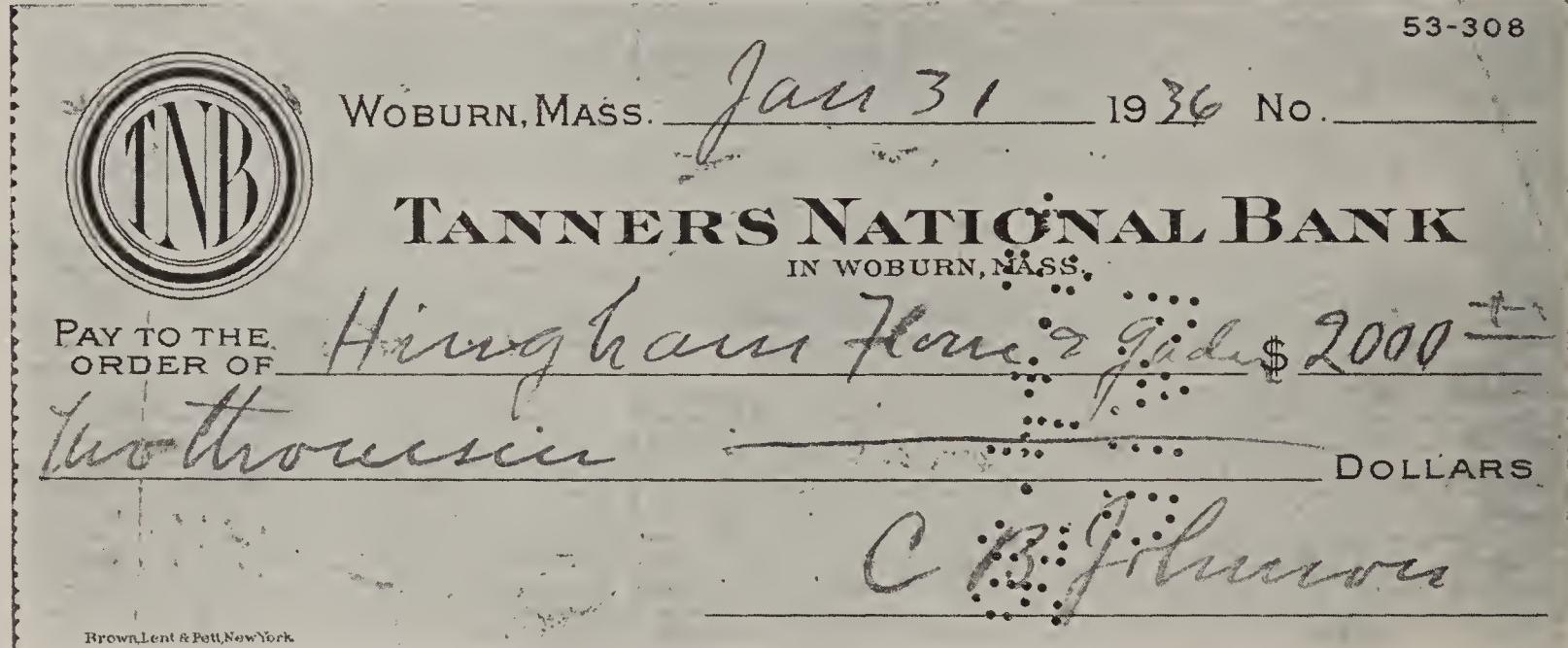


VIRGINIA ROSE

Mr. C. B. Johnson, Woburn, Mass., bought these two original plants from the Hingham Flower & Garden Co., Hingham, Mass., who were also originators of VIRGINIA.

Mr. Johnson paid \$2,000.00 for these two plants. Below is a photostatic copy of Mr. Johnson's check.

53-308



Brown, Lent & Pett, New York

MRS. C. B. JOHNSON (Seedling)

Cross Virginia and Patrician. Color, a lovely light salmon pink; very large double flowers; strong stem, clean healthy grower, free flowering, wonderful keeper, and no splits.

Developed by Hingham Flower & Garden Company, Hingham, Mass., the originators of Virginia and Virginia Rose. We are booking large orders, so **order now** to get in on January, 1939, delivery.

Rooted Cuttings

25 for \$4.50
50 for 8.00

100 for \$15.00
1000 for 125.00

VIRGINIA ROSE (Sport)

We offer the original Hingham Flower & Garden Co. strain. Color—a more pleasing shade of Medium-pink than C. W. Ward; a fuller flower than Virginia, and it has all the good qualities of Virginia—fine stem, no splits and free flowering. See photo and other particulars above. **Order now** for January, 1939, delivery.

Rooted Cuttings

25 for \$4.50
50 for 8.00

100 for \$15.00
1000 for 125.00

WE ARE SOLE DISTRIBUTORS OF BOTH VARIETIES

IRWIN'S CARNATION INTRODUCTIONS Are Dependable

Mr. Carnation Grower:

For over 25 years, Carnations have been one of my specialties. In 1934 I introduced "Virginia" and had exclusive sale for two years. Growers from coast to coast and all parts of Europe tell me it is the best light pink carnation they have bought in recent years.

For 1939 I offer two new Virginia varieties—see picture and descriptions on previous page. Would also call attention to our new carnation "Gardenia" which will be introduced in January, 1938. We have exclusive sale of these three wonderful carnations.

Before recommending new carnations I make sure of their commercial merit and see them growing several times. I consider the keeping and shipping qualities of new carnations most important. They must be free flowering with good stems and clean healthy growers.

In addition to specializing in carnations in this country, my export business on carnations has been built up to considerable volume as a result of my recommendation of the best varieties introduced in America. We give particular attention to foreign orders as to special packing, and are familiar with regulations and other details regarding exporting, such as obtaining permits, certificates, etc.

When interested in new varieties write me and I will gladly give you my candid opinion.

ROMAN J. IRWIN.

NEW CARNATIONS FOR 1938

NEW CARNATION GARDENIA

GARDENIA. (Seedling) Developed by William Sim & Son, North Berwick, Maine. Pure snow white, very fragrant, strong stem, and a fine keeper. Flowers 4 inches and over. Most of the New England growers have bought it. It can be used in Corsages when Gardenias are scarce. We have the exclusive sale of this wonderful Carnation. They are selling fast. Delivery January 1938 and later. (Not patented)

Rooted cuttings at:

25 for \$ 8.50; 50 for \$ 16.00
100 for 30.00; 1000 for 250.00

icate coloring is desired. Flower is about 3 inches in diameter, borne on good stems and keeps fine. Grows rapidly and blooms very freely. Patented.

Rooted cuttings at:

\$3.00 per dozen; \$ 20.00 per 100
150.00 per 1000

ROYAL PURPLE. Royal Purple has all the requisites of the modern commercial Carnation. It has good size, good form, a perfect calyx, good stem and a pleasing purple maroon color. It makes fine plants and blooms early and freely. Patented.

Rooted cuttings at:

\$3.00 per dozen; \$20.00 per 100
150.00 per 1000

Purchasers of one hundred or more cuttings of the above three patented varieties at the above prices will be privileged in future seasons to purchase in lots of 500 or more at the rate of eight cents per cutting.

MAYTIME. A fine light pink, its color is slightly deeper than Virginia. Fine keeper and free flowering. We sold some last year and have received wonderful reports. We recommend it.

Rooted cuttings at:

\$15.00 per 100; \$125.00 per 1000

PARAGON. (Seedling) A clear deep pink. In form it is a greatly improved My Love. Looks very promising.

Rooted cuttings at:

\$15.00 per 100; \$125.00 per 1000

LUXURY. A promising commercial scarlet about the color of Spectrum Supreme. No sign of splitting, free flowering and good keeper. Flowers average 3 inches in diameter. Rooted cuttings at:

\$15.00 per 100; \$125.00 per 1000

DELICACY. A charming White variegated with dark pink flowers three inches in diameter. Looks promising.

Rooted cuttings at:

\$15.00 per 100; \$125.00 per 1000

SIREN. (Seedling) A large White 3½ to 4½ inches across. Fringed like ivory, free flowering.

Rooted cuttings at:

\$15.00 per 100; \$125.00 per 1000

BARBARA FARR. A sport of Spectrum Supreme. Is lighter in color, stronger stem, and a better producer with fewer splits. \$12.50 per 100; \$100.00 per 1000

LOCHINVAR. Very striking. Introduced by Mr. William Sim, who also introduced Gardenia. Color Garnet with orchid color edge. A clean strong grower, fine stem, free flowering, flowers 3½ to 4 inches in diameter. We recommend it.

Rooted cuttings: 25 for \$ 8.50; 50 for \$ 16.00
100 for 30.00; 1000 for 250.00

YELLOW GOLD. A clear yellow Carnation. It has good average sized blooms carried on strong stems. This variety will soon find a place among the standard cut flower varieties. Patented.

Rooted cuttings at:
\$3.00 per dozen; \$ 20.00 per 100
150.00 per 1000

REMEMBRANCE. Its pleasing orchid shade lends itself admirably to corsage and other arrangements where deli-

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

CARNATION ROOTED CUTTINGS—STANDARD VARIETIES FOR 1938



CARNATION, VIRGINIA

VIRGINIA. Best light pink.
AIDA. Salmon pink.
ANTARCTIC. New Giant White Seedling.
BARBARA BRICHAM. Lovely Orange variegated sport of Golden Wonder.
BOSTON WARD. Dark pink.
CHIEF KOKOMO. Patented. Pink variegated on yellow ground.
DISCOVERY. New reddish purple novelty.
ELEANOR. Light pink.
E. H. WILSON. Scarlet.
ETHEL. A fine new large pure white of undisputed merit and real commercial value. Good producer and keeper.
GIANT LADDIE PINK. An improved Laddie, little deeper color.
GOLDEN WONDER. Yellow variegated with deep pink.
GREATHEART. (Patented) Deep pink.
IVORY. White.
JOAN MARIE. White. (Patented)
JOHNSON'S CRIMSON. Crimson.
KATHRYN. Medium Pink Ward color.
KING CARDINAL. Patented. A very fine rich deep scarlet.
LADDIE. Light pink.
MAINE SUNSHINE. Yellow.
MELLO PINK. Pleasing peach pink.
MINA BRENNER. Light pink.
MRS. PETER BEUERLEIN. Variegated sport of Sophia.
MY LOVE. Dark pink.
NEW DEAL WARD. An improvement over the old Ward in color and quality.
OCEAN SPRAY. White.
ORANGE WONDER. Orange apricot color, sport of Golden Wonder.
ORCHID BEAUTY. Patented. Novelty, Pelargonium shading reddish purple to mello pink.
PATRICIAN. White.
PETER FISHER. Light Briarcliff Pink.
PINK ABUNDANCE. Deep Pink.
PINK TREASURE. Patented. Fine shade of medium pink.
POTENTATE. Deep purple.
PURITAN. One of the best and most profitable of the newer Whites. Very heavy producer of high quality Carnations.
RICE'S IMPROVED MATCHLESS. White.
SAGAMORE. New orange variegated novelty.
SATELLITE. Scarlet.
SCARLET MONARCH. Scarlet.

	Per 100	Per 1000
\$ 6.00	\$ 50.00	
8.00	70.00	
12.50	100.00	
8.00	70.00	
5.00	45.00	
12.00	100.00	
7.00	60.00	
8.00	75.00	
6.00	50.00	
8.00	70.00	
15.00	125.00	
6.00	50.00	
10.00	80.00	
4.50	40.00	
10.00	80.00	
6.00	50.00	
8.00	75.00	
12.00	100.00	
10.00	90.00	
7.00	60.00	
8.00	70.00	
5.00	45.00	
6.00	50.00	
6.00	50.00	
6.00	50.00	
6.00	50.00	
10.00	90.00	
17.50	150.00	
5.00	45.00	
6.00	50.00	
5.00	45.00	
20.00	150.00	
6.00	50.00	
8.00	75.00	
5.00	45.00	
8.00	70.00	
5.00	45.00	
7.00	60.00	

SENATOR. White.	5.00	45.00
SOPHELIA. Dark pink.	5.50	45.00
SPECTRUM SUPREME. Scarlet.	5.00	45.00
TRIUMPH. Light Pink.	6.00	50.00
VIRGINIA. Best light pink.	6.00	50.00
VIVIAN. Medium deep pink.	5.00	45.00
WHITE MY LOVE. White.	8.00	70.00
WOBURN. Crimson.	6.00	50.00

ENGLISH CARNATIONS

ALLWOOD'S ENGLISH VARIETIES, grown by:
Peter Beuerlein's Sons, Westwood, New Jersey

ACHIEVEMENT. A brilliant glowing Apricot, the finest and largest of its color ever raised. Very similar to the Laddie in size and bloom. A free and continuous bloomer, good keeper and shipper.
 Prices for rooted cuttings: \$3.00 per dozen;
 \$20.00 per 100; \$150.00 per 1000.

PELARGONIUM. A real novelty Carnation. White ground, blocked or overlaid on each petal, crimson maroon. A perfect replica of the old Pelargonium. The habit and growth, stem and calyx are good, with silvery foliage with a wonderful constitution. Size of flower 3 to 3½ inches and it is a good keeper.
 Prices for rooted cuttings: \$4.50 per dozen;
 \$30.00 per 100; \$250.00 per 1000.

PURITY. Pure white, very fragrant. The flowers are very large, often measuring 4 inches in diameter, with high full centers.
 Prices for rooted cuttings: \$3.00 per dozen;
 \$20.00 per 100; \$150.00 per 1000.

DITCHLING. A rich luminous shade of dark pink, very free and healthy, long erect stems with perfect calyx.
 Prices for rooted cuttings: \$2.00 per dozen;
 \$12.00 per 100; \$100.00 per 1000.

DIMITY. White variegated deep claret, more heavily towards the edge of the petals. A seedling from Eldora.
 Prices for rooted cuttings: \$2.00 per dozen;
 \$12.00 per 100; \$100.00 per 1000.

DAIRYMAID. White ground, heavily striped pink, a charming coloring. The flowers are large, with rich perfume. A good keeper and a grand show variety.
 Prices for rooted cuttings: \$2.00 per dozen;
 \$12.00 per 100; \$100.00 per 1000.

ROBERT ALLWOOD. A large vivid scarlet. Immense 4 inch flowers with high full centers.
 Prices for rooted cuttings: \$2.00 per dozen;
 \$12.00 per 100; \$100.00 per 1000.

WIVELSFIELD CLARET IMPROVED. We consider it by far the best variety in the Claret and purple shades and it is one of the best keeping Carnations we know of.
 Prices for rooted cuttings: \$2.00 per dozen;
 \$12.00 per 100; \$100.00 per 1000.

WIVELSFIELD CRIMSON. An intense velvety crimson, beautifully shaped. The freedom of flowering is remarkable with strong, wiry stems and a calyx that rarely bursts. Size of flower averages 3½ inches and it is a good shipper and keeper.
 Prices for rooted cuttings: \$4.50 per dozen;
 \$30.00 per 100; \$250.00 per 1000.

DUCHESS OF GLOUCESTER. Selected by Her Royal Highness from a group of seedlings to bear her name. Heather of Neapolitan pink, with a spicy fragrance.
 Prices for rooted cuttings: \$3.12 each.

ALLWOODS CRIMSON. A deep crimson variety of considerable merit. The flowers are very large and are carried on tall stately stems.
 Prices for rooted cuttings: \$3.12 each.

MARCHIONESS OF HEADFORT. Cream white melting into a ground color of rich red, of great substance. A most beautiful and impressive flower of the "Pelargonium" type.
 Prices for rooted cuttings: \$3.12 each.

DORIS ALLWOOD. A soft salmon rose, heavily shaded French grey and barred heliotrope. Flower measures 4 inches and over. It is very fragrant.
 Prices for rooted cuttings: \$2.00 each.

SCARLET PELARGONIUM. Perhaps the most pleasing colored of the Pelargonium family. Bright red edged creamy white.
 Prices for rooted cuttings: \$2.00 each.

PURPLE PELARGONIUM. Rich claret tipped or paling to mauve at the edge of each petal, with a wonderfully sweet perfume.
 Prices for rooted cuttings: \$2.00 each.

TANGERINE. A glorious shade of flame Apricot.
 Prices for rooted cuttings: \$2.00 each.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

PLANTS AND ROOTED CUTTINGS

For over 25 years we have sold the best stock available grown by specialists. We are in touch with them and know the kind of stock they grow. Plants like other commodities must be sold according to their worth. You can buy a hat for \$3.00 and a better one for \$5.00. You will see some plants advertised for \$6.00 per 100 while other growers get \$7.50 per 100 for the same variety. Why? Because they are better stock, and packed with more care, etc. Take Cyclamen for example that are advertised 2 1/4 in. from \$8.00 to \$12.00 per 100. It pays to consider the grower, the strain of seed he buys, etc., and this applies to most other plants.

ACALYPHA

SANDERI (Chenille Plant) 2 1/4" pot 100 \$8.00; 1000 \$75.00

ACHYRANTHES

HERB STILL, Red Rooted Cuttings 100 \$2.00; 1000 \$15.00
McNALLY, Yellow Rooted Cuttings 100 2.00; 1000 15.00

ADIANTUM

CUNEATUM and CRACILLINUM 2 1/4" pot 100 \$12.00; 3" pot 100 \$22.50
4" pot Doz. 7.00

FARLEYENSE and CLORIOSUM 2" pot 100 \$22.50; 3" pot 100 \$40.00
3" pot Doz. 5.50

AGERATUM

IRWIN'S PURPLE BEAUTY. Best Ageratum on the market. Particularly free flowering and low growing; also makes a grand pot plant.

Rooted Cuttings 100 \$2.25; 1000 \$18.00

2 1/4" pot 100 6.00; 1000 55.00

LAMROSE Rooted Cuttings 100 \$2.25; 1000 \$17.50

2 1/4" pot 100 5.00; 1000 45.00

FRASERI and BLUE PERFECTION Rooted Cuttings 100 \$1.50; 1000 \$12.50

2 1/4" pot 100 4.00; 1000 35.00

SNOW WHITE (new) Rooted Cuttings 100 \$1.75; 1000 \$15.00

2 1/4" pot 100 5.00; 1000 40.00

CARDINAL MUNDELEIN Rooted Cuttings 100 \$1.75; 1000 \$14.00

ALTERNANTHERIA

YELLOW, GREEN Rooted Cuttings 100 \$2.00; 1000 \$15.00

2 1/4" pot 100 4.00; 1000 35.00

BRILLIANTISSIMA, Red Rooted Cuttings 100 \$2.00; 1000 \$15.00

2 1/4" pot 100 4.00; 1000 35.00

ALYSSUM

DOUBLE SWEET Rooted Cuttings 100 \$2.00; 1000 \$15.00

AMPELOPSIS 2 1/4" pot 100 \$7.00; 1000 \$65.00

ANTHERICUM

2 1/4" pot 100 \$8.00

ANTIRRHINUM

See Snapdragon

ARTEMISIA

SILVER KING 2 1/4" pot 100 \$8.00; 1000 \$75.00

ASPARAGUS

PLUMOSUS and SPRENGERI Per 100 Per 1000
Seedlings \$ 1.25 \$10.00
2 1/4" 5.00 45.00
3 " 10.00

ASPIDISTRAS—Write for prices.

AZALEAS

INDICA—in best commercial varieties.

KURUME—

Coral Bells—Shell Pink.

Daybreak—Light Pink.

Macrantha—Single Pink.

Macrantha—Double Pink.

Pink Pearl—Cherry Blossom.

Salmon Beauty—Salmon.

Snow—White.

Prices on Application.



BEGONIA MARJORIE GIBBS

FLOWERING BEGONIAS

Selected Varieties

Delivery—January to Spring

	25	100	1000
CHATELAINE SUPREME PINK	2 1/4"	\$3.00	\$10.00
CHATELAINE SUPREME PINK	Rooted Cuttings	1.00	2.50
CHATELAINE SUPREME RED	2 1/4"	2.50	8.00
CHATELAINE SUPREME RED	Rooted Cuttings	1.00	2.50
CHRISTMAS CHEER	2 1/4"	1.75	5.00
CINCINNATTI	2 1/4"	6.00	20.00
CINCINNATTI	3 "	7.00	25.00
CORALLINE LUCERNE	2 1/4"	2.50	8.00
LADY MAC	2 1/4"	6.00	20.00
LADY MAC	3 "	7.00	13.00
LUMINOSA	2 1/4"	1.75	5.00
MAJORIE GIBBS	2 1/4"	7.00	25.00
MELIOR	2 1/4"	6.00	20.00
MELIOR	3 "	7.00	13.00
PRIMADONNA	2 1/4"	1.75	5.00
REX MIXED (12 greenhouse varieties)	2 1/4"	3.00	12.00
REX MIXED	3 "	6.00	20.00
VERNON	2 1/4"	1.75	5.00

WESTPORT BEAUTY. March and later.

Minimum order 50 plants. Makes exceedingly fine 4-5" plants for Thanksgiving and Christmas sales, and will produce a new crop of cuttings every month throughout the winter. 50 plants \$10.50.

ZEPARO'S SALMON 2 1/4" 4.50 20.00 180.00

BEDDING PLANTS

Let us quote you (See Seedlings)—Page 11.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

**BOUGAINVILLEA**

SANDERIANA. Lavender 2½" pot Doz. \$1.50; 100 \$ 8.00
CRIMSON LAKE. Best Red 2½" pot Doz. 2.00; 100 12.00

BOUVARDIA**GIANT PINK, RED, WHITE**

Rooted Cuttings 100 \$ 5.00; 1000 \$45.00
 2½" pot 100 10.00; 1000 90.00
 (R. C. ready April and later. 2½" June 1st)

HUMBOLDTII. Large White, ready May to June.
 2½" pot 100 \$14.00

BROWALLIA**GIGANTIC BLUE**

2½" pot 100 \$ 6.00

BUDDLEIA**ALTERNIFOLIA.** White (Hardy).**ASIATICA.** White, forcing.

CHARMING. (New) Large lavender-pink trusses, everblooming. Very valuable as a Summer cut flower. We suggest pinching off the first flowers in July to aid development of side shoots. Delivery—April 15 and later.

FORTUNE. (Novelty) Very valuable florist variety. Can be grown under glass. 2½" plants planted outside in May will produce up to 30 spikes by fall. It is hardy, color—rose lavender. Ready—March until June.

HARTWEGI. Rosy lavender. Hardy. Spring delivery.

VARIABILIS. Magnifica.

Per 25	Per 100
2 "	\$10.00
2½"	7.00

2 " 8.25 30.00

2½" 7.00 25.00

2½" 4.25 15.00

2½" 2.00 6.50

CACTI—For dish work

IN ALL VARIETIES 2½" pot 100 \$7.00; 1000 \$65.00
 (Send for our list of Succulents).

CALCEOLARIAS**2½ Inch—Delivery Sept. 1 and later**

	Per 100
BARMI.	\$10.00
EASTER GREETING. (James) All colors mixed.	12.00
FELTHAM GLORY. Rust and Mahogany shades.	10.00
GOLDEN BRONZE GROUP. (New) Most unusual assortment of colors including yellow, orange flame, apricot, bronze and golden bronze.	20.00
GOLDEN GEM. (Little Gem) Color of Stewartii.	18.00
GOLDEN MINIATURE. (James) Heavy clustered with tiny golden flowers.	18.00
GOLIATH. (James) Largest flowers, similar to Perfect Model.	10.00
HYBRIDA. All colors mixed.	12.00
PERFECTION. (James) All colors, very strong.	18.00
PERFECT MODEL IMPROVED. (James) Fine colors.	10.00
PINK BEAUTY. Strawberry color.	18.00
ROSACKERS BRILLIANT. Deep red.	18.00
SENSATION. (New) Finest Hybrid Calceolaria. Compact even growth, small glossy foliage, wide range of colors.	15.00
STEWARTII. Canary yellow.	18.00
TALISMAN. Talisman color.	18.00
THE ROYAL REDS. (New) Marvelous assortment of brilliant glowing Reds grown from cuttings.	20.00
VALENTINE GREETING. (James) Orange, yellow and red.	12.00

CALENDULAS

ALL VARIETIES 2½" pot 100 \$3.50; 1000 \$30.00

CAMELLIAS (at market prices)**CHERRIES****RED or YELLOW,** Selected Strain

2½" pots 100 \$6.00; 1000 \$50.00

CHRYSANTHEMUMS

(See Page 15 to 24).

CINERARIAS

SEMI DWARF MIXED, MULTIFLORA NANA, POTSDAM, CREMER'S PRIZE STRAIN, STELLATA 2½" pots 100 \$6.50; 1000 \$60.00

COLEUS**ALL STANDARD VARIETIES**

Rooted Cuttings 100 \$1.75; 1000 \$15.00

BRILLIANTY

Rooted Cuttings 100 3.00; 1000 25.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

**CALCEOLARIA**

Easter Greeting in 5 inch Pots.

CRASSULA ARBORESCENS (Jade Plant)

Unrooted, rooted, and plants in all sizes, send for special prices.

CUPHEA (Cigar Plant)

Rooted cuttings 100 \$1.50; 1000 \$12.00; 2½" pots 100 \$4.00

CYCLAMEN**SEEDLINGS. BINNEWEIS STRAIN**

(Transplanted ready to pot)	100 \$5.00; 1000 \$45.00
TWICE TRANSPLANTED 3 to 5 leaves	100 7.00; 1000 60.00
TWICE TRANSPLANTED 5 to 8 leaves	100 8.00; 1000 75.00
READY IN APRIL and later	2½" pots \$12.00 per 100
READY IN MAY	3" pots \$15.00 to \$20.00 per 100

CYPERUS (Umbrella Plant)

2½" pot \$6.00 per 100

DAHLIAS

Per 100 Per 1000

JERSEY'S WHITE BEAUTY. Best cut flower white Dahlia on the market.

Rooted Cuttings ready April 1st—\$ 5.00 per dozen \$37.50

2½ inch potted plants—May delivery—\$10.00 per dozen

Divisions from Jan. 1st \$2.50 each—\$27.50 per dozen

Undivided field clumps until Jan. 1—\$ 5.00 each

EASTER GREETING. (Cactus) Pure white, best pot plant Dahlia on the market. Plant outside May 1. Will flower all Summer. Lift in the Fall and pot them for Easter and Mothers' Day sales. 2½" pots ready May, 1.

25 for \$8.75—50 for \$13.00

Six new separate colors of same type—same delivery. Less than 50 plants at 60c each.

2½" 50.00

See Page 25 for Clumps and Roots.

DAISIES**NICHOLSON WHITE, BOSTON YELLOW**

Rooted Cuttings 100 \$3.50; 1000 \$30.00
 2½" pots 100 7.00; 1000 65.00

BLUE AGATHEA CEOLESTIS

2½" pots 100 \$6.00

ELDER'S NEW GIANT WHITE (Elder's Improved)

Ready for shipment early September.

2½" pots Doz. \$1.50; 100 \$10.00; 1000 \$75.00

ADMIRAL BYRD. New Double Frilled Shasta Daisy (Chrysanthemum Maxima)—See Perennial list—Page 12.

DAPHNE CNEORUM

Regular Nursery Grade—Balled and Burlapped.

5/7" heads
6/9" heads
9/12" heads
12/15" heads

	Per 10	Per 100
5/7" heads	\$3.50	\$30.00
6/9" heads	4.00	35.00
9/12" heads	5.50	50.00
12/15" heads	8.00	70.00

Shipment—March 1. Packing at cost.

DELPHINIUM**PAPPAS CERTIFIED HYBRIDS.** Selected cut flower strain. Grown in New Hampshire.

Spring Delivery, 2 1/4"	100 \$12.00; 1000 \$90.00
3"	100 15.00; 1000 120.00
200 Seeds	\$1.00; 1000 Seeds \$5.00

See Perennial list—Page 13.

DRACAENA INDIVISA

2 1/4" pots	100 \$5.00; 1000 \$45.00
3 to 4" pots	at market prices.

DUSTY MILLER

2 1/4" pots 100 \$3.50

ECHEVERIA

2 1/4" pots 100 \$4.00

ERICA**MELANTHERA WHITE.** (Heather) Prices on request.**ERLANGEA TOMENTOSA**

2 1/4" pots 100 \$7.00

EUPHORBIA JACQUINEAFLORA

25 for \$2.50; 50 for \$4.50; 100 for \$8.00; \$75.00 per 1000

EXACUM AFFINE

2 1/4" 25 for \$2.25; 50 for \$4.00; 100 for \$7.00

FERNS**BOSTON** and **DWARF BOSTON****ROOSEVELT, SCOTII****TEDDY, JR., VERONA****WANNAMAKER, WHITMANII**

25 plants of above \$2.00

50 plants of above 3.75

BIRD'S NEST. 2"—20c each.**BIRD'S NEST.** 3"—\$5.00 per doz.**BIRD'S NEST.** 4"—7.00 per doz.**CIBOTIUM SCHIEDEI.** 3"—\$ 8.50 doz.**CIBOTIUM SCHIEDEI.** 4"—12.00 doz.**SELACINELLA** (moss)

50 plants for \$6.00

SUPERBISSIMA (Fluffy Ruffles)

50 plants for \$6.00

TABLE

50 plants for \$4.00

TABLE FERN SEEDLINGS. In or out of Flats.

May and later. At market prices.

	Per 100	Per 1000
2 1/4"	\$6.00	\$55.00
2 1/4"	6.00	55.00
2 1/4"	6.00	55.00
2 1/4"	6.00	55.00

2 1/4"	10.00
2 1/4"	10.00
2 1/4"	7.00

FEVERFEW**DOUBLE, WHITE or YELLOW**

Rooted Cuttings	100 \$1.50; 1000 \$12.00
2 1/4" pot	100 \$4.00; 1000 \$35.00

FICUS ELASTICA

See Rubber Plants

FORGET-ME-NOTS**IRWIN'S GREENHOUSE FORCING.** Ready Sept. 1.

2 1/4" 25 for \$3.50; 50 for \$6.50; 100 for \$12.00

FUCHSIAS**IRWIN'S GIANT PINK.** Best Fuchsia for Mother's Day sale.**BLACK PRINCE****PRIDE OF ORION****MIXED VARIETIES**

Rooted Cuttings	100 \$3.00; 1000 \$25.00
2 1/4" pots	100 \$4.00; 1000 \$35.00

LITTLE BEAUTY
LORD BYRON

Rooted Cuttings	100 \$3.50; 1000 \$30.00
2 1/4" pots	100 \$5.00; 1000 \$47.50

**GAILLARDIA SUN GOD****NEW IMPROVED GAILLARDIA SUN GOD**

Wonderful for cut flowers. Resembling a well-grown Anemone Mum. Color—Golden yellow. Delivery June 1st and later.

2 1/2" pots 100 \$15.00; 1000 \$125.00

GARDENIAS**VEITCHI, HADLEY, BELMONT**

2 1/4" and larger sizes—at market.

GERANIUMS

2 1/4"

PALMIER'S IMPROVED RICARD.

(Red) Originator's stock.

100 \$7.00; 1000 \$65.00

PALMIER'S SALMON SUPREME.

(Salmon) Originator's stock.

100 \$8.00; 1000 \$75.00

The following \$6.00 per 100; \$55.00 per 1000.

POTEVINE. Pink.

BUCHNER. White.

PRIDE OF CAMDEN.

FIAT. Pink.

Sport of Radio Red.

FIAT. Red.

Color of Nutt.

IVY-LEAVED. Rose-pink.

RADIO RED. Red.

MRS. E. A. LANDRY.

S. A. NUTT. Deep Red.

Apple Blossom.

WALLINGFORD. Deep Salmon.

MRS. LAWRENCE. Rose-pink.

IMPROVED RICARD.

100 \$6.50; 1000 \$60.00

Rooted Cuttings \$25.00 to \$35.00 per 1000

GENISTA**MENTOR**

3" \$1.50 per Doz.; \$12.00 per 100

4" \$4.00 per Doz.; \$30.00 per 100

GERBERA

Very Choice Strain

Per 100 Per 1000

\$1.50 \$10.00

2.00 15.00

6.00 50.00

6.00 50.00

12.00

**HELIOTROPE**

	R. C.		2 1/4"	
	100	1000	100	1000
CENTEFLEUR. Dark Sweet.			\$7.00	
ELSA. Giant Dark Blue.	\$4.00	\$35.00		
FLO. NIGHTINGALE. Bright lavender.			7.00	
MME. BUSHINGER. Gt. dark blue.	3.50	30.00	7.00	\$60.00
SNOW WREATH. Pure white. Sweet.			7.00	
SWEET.	2.00	18.00	6.00	50.00
TRUE ROYAL FRAGRANCE.	3.50	30.00	7.00	60.00

HIBISCUS

CHINESE PEACHBLOW Double	2 1/4" pots	100	\$7.50
--------------------------	-------------	-----	--------

HYDRANGEAS**NEW VARIETIES**

- E—Altoona—Clear Pink.
E—Europa—Salmon Pink.
E—Hamburg—Carmine.
E—Kunert—Blues fine—Rose Pink.
M—Sch. Perle—Large flowers. Clear Pink. Blues fine.
M—Merveille—Large flowers. Carmine Rose.
M—Rosabelle—Large flowers. Begonia Rose.
E—Early. M—Mid-season.

Prices on all above—Rooted Cuttings	Per 100
2"	16.00
3"	20.00

"Helen Merritt"—New, beautiful and brilliant.
Seedling, Gross, M. Foch and LaMarne.
Rooted Cuttings 25c each; 2" 30c each
Patent restrictions.

NEW HYDRANGEA "Gus"

Looks very promising. Resistant to wilting and stands much abuse. It is a free grower, forces readily, flowers medium size, habit of the German type with stems slightly longer. Color, a pleasing pink, and blues easily.

Rooted Cuttings	25 for \$ 5.00;	50 for \$ 9.00
	100 for 16.00;	1000 for 140.00
2 1/4" pots	25 for 6.00;	50 for 11.00
	100 for 20.00;	1000 for 175.00

STANDARD VARIETIES

- E—Chautard—Pink, easy forcer.
E—E. G. Hill—Clear pink—blues easy.
E—E. Moulliere—Best white.
E—Lorelei—Carmine red.
L—Otaksa—The old reliable.
M—Rheingold—Brilliant pink.
E—Splendens—Glossy clear red.
E—Trophee—Early red.
M—Gertrude Glahn—Dark rose or violet blue.
M—Goliath—Truly a giant—blues fine.
E—Helge—Soft red.
E—M. Foch—Early deep carmine.
E—Neidersachen—Excellent for blue.
L—Parsifal—Red fringed petals.
E—Deutschland—Sturdy salmon pink.
E—M. Baardse—Salmon red.
E—Steinmetz—Excellent grower. Pink.
E—Early. M—Mid-season. L—Late.

Prices on all above—Rooted Cuttings	Per 100
2"	8.00
3"	12.00

- E—Ami Pasqueer—Best red.
M—Giselherr—Dark carmine red.
L—Hollandia—Beautiful salmon red.
L—Louis Savage—Excellent dark pink.
E—Mein Liebling—Dark pink.
E—President Doumier—Brilliant pink.
M—Wilkommen—Brilliant pink.
E—Early. M—Mid-season. L—Late.

Prices on all above—Rooted Cuttings	Per 100
2"	12.00
3"	18.00

FALL DELIVERY—After October 1.

- 2"—One flowering shoot.
3"—One flowering shoot.
4"—Two flowering shoots.
5"—3 to 5 flowering shoots.
6"—5 to 8 flowering shoots.
7"—8 or more flowering shoots.
8"—10 or more flowering shoots.

\$ 8.00
12.00
25.00
35.00
50.00
75.00
125.00

**NEW HYDRANGEA "Gus"****ICE PLANT****LARGE PINK**

2 1/4" 100 \$6.00; 1000 \$50.00

IMPATIENS SULTANI

HOLSTII. Bright Vermillion.

PINK BEAUTY. Salmon Pink. Purple Eye.

2 1/4" 100 \$6.00

2 1/4" 100 \$6.00

IRIS

German, Japanese, etc. Write for prices.

IVY (in variety)

ENGLISH IVY. November 'til Spring. Extra strong Cuttings 8-10 inches tall, rooted in sand and peat.

5,000 lots at \$12.50 per 1000.

10,000 lots at 11.50 per 1000.

100 1000

\$2.00 \$13.50

ENGLISH—MINIATURE LEAF IVY. Rooted cuttings.

HAHN'S SELF BRANCHING IVY. Considered the most popular Ivy today.

Rooted Cuttings 50 for \$1.75	3.00	25.00
2 1/4" 50 for 5.50	10.00	80.00
.	3"	25.00
.	4"	35.00
.	5"	50.00

GRAPE IVY or VITIS.

2 1/4" 10.00 80.00

4" 35.00

ALBANY DWARF TREE IVY. Fine for dish work.

2 1/4" 15.00

3" 25.00

HAGENBURGER'S VARIEGATED. Rooted Cuttings

4.00 35.00

JAPANESE MINIATURE IVY. Rooted Cuttings

5.00 45.00

HEART SHAPE LEAF IVY. 2 1/4" 6.00 55.00

KALANCHOE GLOBULIFERA

COCCINEA 2 1/4" 100 \$7.00; 1000 \$60.00

KUDZU VINE

JACK-AND-THE-BEAN-STALK. Most rapid growing vine known of.

2 1/4" 100 \$7.00; 1000 \$65.00

LANTANAS**LANTANAS 2 1/4"**

following varieties:

Dwarf Beauty	Golden Plume
Delicatissima	Sensation
Cragi	Michael Schmidt
Dwarf Bronze	Radiation
Golden Queen	Tethys
Aurora	Jacob Schultz
Alba Perfecta	Weeping
Comte de Biencourt	

LANTANAS 2 1/4" following varieties:

La Pleur d'Or and Southern.

6.50 65.00

Rooted Cuttings, Mixed Varieties 2.50 20.00

LEMON VERBENAS 2 1/4" 100 \$5.00; 1000 \$45.00

MARIGOLD

LIEB'S. Fine for cut flowers and a wonderful keeper. Strong plants.

100 \$6.00; 1000 \$50.00

LIEB'S WINTER SUNSHINE. Deep orange yellow sport. Strong plant.

100 \$8.00; 1000 \$65.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

MUMS

See Pages 15 to 24.

MYRTLE (Hardy)

Strong Field Clumps

100 \$8.00; 1000 \$75.00

NEPHTHYTIS

LIBERICA and **PICTURATA**

Send for complete Succulent list.

NEUREMBERGIA

AZUREA. (Blue Flat) Fine for window boxes, and hanging baskets
Ever blooming, sky-blue, bell-shaped flowers.
2" 100 \$8.00; 50 for \$4.50; 25 for \$2.50

OLEANDERS

CRIMSON QUEEN, Double Yellow, **ROSEA**, **LILLIAN HENDERSON**
2 1/4" 100 \$7.50

PACHYSANDRA TERMINALIS

(GROUND COVER)

Rooted Cuttings 100 \$4.50; 1000 \$40.00
2 1/4" 100 \$7.00; 1000 \$65.00

PANDANUS VEITCHII

6 to 8" Rooted Cutting 100 \$5.00; 1000 \$45.00
10 to 14" Rooted Cutting 100 6.00; 1000 50.00
15 to 18" Rooted Cutting 100 7.00; 1000 65.00

PELARGONIUMS

Novelty Varieties

IDA HENLEY
RUTH ELEANOR

MAID MARIAN
MAY QUEEN

SALMON SPRINGTIME

Rooted Cuttings per Doz. \$1.75; per 100 \$12.00
2" per Doz. 2.25; per 100 15.00

Standard Varieties

BEAUTIFUL
EARLIANA
EASTER GREETING
EDITH NORTH
GARDENER'S JOY
GERMAN GLORY
LAVENDER QUEDLINBURG

LAVENDER QUEEN

LUCY BECKER

MRS. LAYAL

ORCHID EDITH NORTH

PRIDE OF QUEDLINBURG

PRINCESS

SWABIAN MAID

WURTEMBERGIA

Size	Per 100	Per 1000
Rooted Cuttings	\$ 6.00	\$ 55.00
2 inch	8.00	75.00
3 inch	11.00	100.00
4 inch	18.00	165.00

AZALEA
BEVERLY HILLS
CHICAGO MARKET
DIENER'S GIANT
FAISS' TRIUMPH
FREUHLINGSZAUBER
GIANT VENUS
CLENDALE
COLETA
GROSSMAMA FISCHER
KARMIKOENIGIN
MACKENSEN
MARIE VOGEL
MONTICITO

MRS. F. BACHLER

MRS. MARY BARD

NEUHEIT C. FAISS

ONKEL RICHTER

OTOKAR SAMOHRD

PASO ROBLES

PIRU

RICHARD DIENER'S GIANT

RUTH W. McAFFEE

SAN DIEGO

SANTA MONICA

SPRINGTIME

SUE JARRETT

VERA N. WATT

Size	Per 100	Per 1000
Rooted Cuttings	\$ 8.00	\$ 75.00
2 inch	10.00	90.00
3 inch	13.00	120.00
4 inch	20.00	185.00

PEPEROMIA OBTUSIFOLIA

2 1/4" 100 \$8.00; 1000 \$75.00

PERENNIALS

See Pages 12, 13, 14.

PETUNIAS

WORLD BEAUTY. All double. Dwarf Carmine Pink.

VICTORIUS. All double. Dwarf mixed colors.

Rooted Cuttings 100 \$3.00; 1000 \$25.00



PETUNIAS (Double)

Rooted Cuttings of the following \$ 2.50 \$ 20.00
DOUBLE PURE WHITE, DOUBLE ROSY MORN,
DOUBLE EXTRA CHOICE MIXED, DOUBLE PINK,
DOUBLE PURPLE (Vesuvius).

2 1/4" of the above 4.00 35.00

PETUNIAS (Single)

2 1/4" of the following \$ 3.50 \$ 30.00
ROSY MORN IMP., BALCONY ROSE, BALCONY RED,
BALCONY WHITE, BALCONY BLUE,
GIANTS OF CALIF., RUFFLED GIANTS, IMP.
HOWARD'S STAR, and other varieties.

PHILODENDRONS

CORDATUM	100	1000
VARIEGATED POTOS	2 1/4"	\$10.00 \$90.00
	2 1/4"	10.00 90.00

PLUMBAGO CAPENSIS

BLUE or WHITE 2 1/4" 100 \$6.50

POINSETTIAS

RUTH ECKE. (New) Improved Oakleaf. 2 1/4"	100	1000
Stock Plants Following Varieties		

Prices F. O. B. New York, Boston, Philadelphia, Chicago,
Providing order is placed before March 15th.

BARBARA ECKE	RUTH ECKE
HENRIETTA ECKE (double)	Stock Plants
HOLLWOOD	Patent No. 242
IMP. HENRIETTA ECKE (double)	
MRS. PAUL ECKE	\$20.00 \$40.00
OAKLEAF	60.00 80.00
PINK	per 100
TRUE RED	
WHITE	

\$15.00 \$25.00 \$35.00 \$50.00
Oversized plants \$60.00 per 100.
2 1/4" pot plants of all above ready for delivery July and later.
Prices on application.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

PRIMULA

Delivery June and Later

OBCONICA. Fasbender strain.

OBCONICA. Mueller & Mohnstein.

OBCONICA. In the following separate colors:

Alba Nova (new)

Salmonea

Apple Blossom

Salmon Queen

Cerulea Blue

Violacea

2 1/4" of all above \$6.50 \$60.00

MALACOIDES

Baby Rose

New Baby

Erikssoni

Wonder Baby

CHINENSIS

2 1/4" of all above 6.50 60.00

Defiance

La Duchesse

Henry Blue

Morning Dawn

Sedina

2 1/4" of all above 6.50 60.00

100 1000



MAGNA CHARTA

ROSES—XXX FORCING GRADE

Delivery—November and later

EDITH CAVELL

ERNA TESCHENDORF

F. POULSEN

GOLDEN SALMON

IDEAL

MAGNA CHARTA

MME. LEVAVASSEUR

TRIOMPHE ORLEANAIS

And all other varieties. Prices on application.

ROSA ROULETTI. Baby Rock Garden Rose. Double dark pink flowers, everblooming. Hardy in the East. Grows 8-12" tall.

25 plants \$3.50; 50 plants \$6.50; 100 plants \$12.00

ROSES—Field Grown 2 yr. old

CLIMBING VARIETIES

10 plants \$3.00 to \$4.00; 100 plants \$25.00 to \$30.00

HYBRID PERPETUAL

10 plants \$3.00 to \$4.00; 100 plants \$25.00 to \$28.00

HYBRID TEAS (in most varieties). Fall and Spring delivery.

10 plants \$3.00 to \$4.00; 100 plants \$25.00 to \$30.00

OWN ROOT ROSES for Spring Planting.

2 1/4" from \$5.00 to \$10.00 per 100

CRAFTED ROSES for greenhouse forcing. In all varieties, grown by specialists. 2 1/4"—let us quote you.

RUBBER PLANTS

100 1000

\$12.00 \$110.00

MOSS ROOTED CUTTINGS. Ready to pot in 4 or 5 inch pots.

DOECHERI. New variegated. Strong rooted layers ready from Fall till Spring. Ready for 4 to 5 inch pots. 25 for \$5.00; 50 for \$9.50

18.00

SAINTPAULIA

BLUE BOY, SAILOR BOY and **IONANTHA.** 2 1/4 and 3 inch plants at market.

SALVIA

In all varieties. Rooted Cuttings and 2 1/4" at market. For seedlings see Page 11.

SANSEVIERIA

LAURENTII. Variegated.

ZEYLONICA. Green.

In all sizes—let us quote you.

SANTOLINAS

Rooted Cuttings 100 \$2.50; 1000 \$20.00

SAXIFRAGA (Strawberry Geranium)

2 1/4" 100 \$6.50

SMILAX

2 1/4" 100 \$4.00

SNAPDRAGONS

Complete list of all New and Standard Varieties, ready June and later. Prices and varieties on application.
For seedlings see Page 11.

STEVIA

Ready May 1st and later. Single, Double, Half Dwarf and Variegated.
Rooted Cuttings 100 \$2.50; 1000 \$20.00

SUCCULENTS

In all varieties, Cactus, etc.—Send for special list with description and prices.

SWAINSONIA ALBA

Rooted Cuttings 100 \$2.50; 2 1/4" 100 \$6.00

TRADESCANTIA (Wandering Jew)

Tricolor Red, White and Green, Plain Green.

Rooted Cuttings 100 \$1.50; 1000 \$12.50

VERBENAS

ALBA GIGANTEA. Pure white.

BEAUTY OF OXFORD. Cerise.

BEAUTY OF OXFORD. Pink.

COMET. Solid crimson red.

DELTA. Solid lavender.

HELEN WILMOTT IMP. Salmon.

LAVENDER GLORY. Lavender with eye.

MAYFLOWER. Pink.

PURPLE PRINCE. Solid purple, no eye.

ROYAL PURPLE. Purple with eye.

SCARLET KING. Red with eye.

Rooted Cuttings 100 \$2.50; 1000 \$20.00

2 1/4" plants 100 \$5.00; 1000 \$45.00

Finest strain obtainable.

VINCAS

Well Variegated

Rooted Cuttings 100 \$1.75; 1000 \$15.00

Rooted Layers 100 \$1.75; 1000 \$15.00

2 1/4" plants 100 \$5.00; 1000 \$45.00

3 and 4"—at market.

VITIS RUBIFOLIA

For prices see Ivy, Page 8.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

SEEDLINGS AND TRANSPLANTS**DELIVERY—JANUARY and LATER****TRANSPLANTS—Unless otherwise noted 100 \$1.50; 1000 \$12.00**

	Seedlings
ACERATUM. Dwarf Blue Star.	100 \$.60; 1000 \$5.00
ALYSSUM. Dwarf Gem.	100 \$.50; 1000 \$4.00
AMARANTHUS. (Joseph's Coat).	100 \$.60; 1000 \$5.00
ASPARACUS. Plumosus or Sprenger.	100 \$1.50; 1000 \$10.00
ASTERS. Queen of the Market, Royal, Sunshine, Semple's Late Branching. Separate colors in all above varieties. Transplanted.	100 \$.60; 1000 \$5.00
BEGONIAS. Prima Donna, Luminosa and Erfordia. Transplanted.	100 \$1.15; 1000 \$9.50
BLUE LACE FLOWER. (Didiscus).	100 \$.75; 1000 \$6.00
CANDYTUFT. Empress.	100 \$.60; 1000 \$5.00
CARNATION. Late Double Flowering. Everblooming.	100 \$.60; 1000 \$5.00
CELOSIA. Plumosa.	100 \$.60; 1000 \$5.00
CLARKIA. Double Mixed.	100 \$.60; 1000 \$5.00
CLEVELAND CHERRIES. Red or Yellow.	100 \$.60; 1000 \$5.00
CORNFLOWER. Double Blue.	100 \$.60; 1000 \$5.00
COBEA. Scandans.	100 \$.85; 1000 \$7.00
DAISIES. Bellis Monstrosa. Pink and White.	100 \$.60; 1000 \$5.00
DELPHINIUM. Belladonna and Bellamosa, Giant English Hybrids.	100 \$.75; 1000 \$6.00
DUSTY MILLER. (Gymnocarpa).	Transplanted 100 \$1.75; 1000 \$13.50
FEVERFEW. Double White.	100 \$.60; 1000 \$5.00
	Rooted Cuttings 100 \$1.50; 1000 \$12.00
	Transplanted 100 \$2.50; 1000 \$20.00
COMPHRENA. Dwarf Red (fine for border).	100 \$.60; 1000 \$5.00
LARKSPUR. Double Pink, Blue and White.	100 \$.60; 1000 \$5.00
LOBELIA. Crystal Palace Compacta, Trailing, Dwarf Blue Stone (new).	100 \$.60; 1000 \$5.00
MARICOLD. Large double Orange Ball (cut flower).	100 \$.60; 1000 \$5.00
PETUNIAS. All double, Victorious, Dwarf Giant Fringed, mixture of all bright colors.	100 \$1.50; 1000 \$12.50
	Transplanted 100 \$2.00; 1000 \$18.00
PETUNIAS. All double, World Beauty, Dark Pink, Dwarf Giant Fringed.	100 \$1.50; 1000 \$12.50
	Transplanted 100 \$2.00; 1000 \$18.00

GOLDEN PRIVET. One year old. 100 \$6.00**VEGETABLE PLANTS**

ASPARACUS ROOTS. Mary Washington, two year old.	1000 \$6.00
	One year old. 1000 \$5.00
CAULIFLOWER. Early Snowball Seedlings.	100 \$.75; 1000 \$5.00
CELERY. Golden Blanching, Easy Blanching, Winter Queen.	100 \$.50; 1000 \$3.00

	\$10.00 for 5,000; \$18.50 for 10,000
ECCPLANT. New York Purple.	100 \$.75; 1000 \$5.00
	Transplanted 100 \$1.25; 1000 \$10.00
PEPPER PLANTS. In best varieties.	100 \$.50; 1000 \$4.00
TOMATO PLANTS. In leading varieties.	100 \$.25; 1000 \$2.00

**PETUNIAS****PRICES SUBJECT TO CHANGE WITHOUT NOTICE.**



PERENNIALS--Outstanding Cutflower Varieties

ACHILLEA PERRY'S WHITE. 10 \$1.00; 100 \$ 7.00
ACHILLEA THE PEARL. 10 1.00; 100 7.00

ANTHEMIS TINCTORIA NEW HYBRIDS. 10 1.50; 100 10.00
AQUILEGIA BEES HYBRIDS. 10 1.50; 100 10.00

AQUILEGIA MRS. SCOTT ELLIOTT HYBRIDS. 10 1.50; 100 10.00

ARMERIA BEE'S RUBY. June flower beds offer nothing more striking. This Armeria grows to a height of 18 to 24 inches. On the tip of each stem are produced bright red flowers about 2 inches in diameter. In addition to garden value, the flowers are also very attractive in floral designs. Until now they were not obtainable in quantity in the wholesale trade. We now have a nice supply ready for shipment.

For Spring. Well established 3" pots. 10 \$2.00; 100 \$15.00
 For Forcing. Strong selected field grown clumps.
10 \$2.50; 100 \$20.00

ARMERIA GLORY OF HOLLAND. While Bee's Ruby is bright red, this variety is a good clear pink, making an ideal companion for the preceding. Flowers are about the same size. For vases or floral baskets these two varieties are very valuable. We recommend that you make a planting of both.

For Spring. Well established 3" pots. 10 2.00; 100 15.00
 For Forcing. Strong selected field grown clumps.
10 \$2.50; 100 \$20.00

ARMERIA CEPHALOTES RUBRA. 10 1.50; 100 10.00

ARTEMESIA GLOBIFOLIA. 10 1.50; 100 10.00

ARTEMESIA LACTIFLORA. 10 1.25; 100 8.00

ARTEMESIA SILVER KING. 10 1.25; 100 8.00



ASTER "Victor"

ASTER FRIKARTI. (Wonder of Staffa) Lavender-blue flowers from 2 to 2½ inches across, bloom from June 1st until the middle of November. Does exceedingly well in light shade and comes to perfection in full sun. A constant rich display of flowers is kept up the entire summer. Flowers are excellent for cutting.

Well established 2" pots. 10 \$2.25; 100 \$18.00

ASTER STAR OF WARTBURG. In a planting of perennials this Aster stands out by itself. In May and June it produces large lilac blue flowers with a striking orange center on 12 to 14-inch stems. Very valuable for cutting and wonderful keepers. Just recently it has been tried out for forcing and has proved to be a real profit provider during the winter months. For forcing purposes we will ship from December 1st on frost cured clumps ready for benching.

Strong field grown plants. 10 \$2.00; 100 \$15.00
 For Spring. Well established 2" pots. 10 1.75; 100 12.00

ASTERS. New Dwarf Hybrid Border. Bloom early part of August until frost. Early Spring delivery.

Constance. Clear light pink.
 Countess of Dudley. Clear pink, yellow eye.
 Lady Henry Maddocks. Clear pale pink.
 Lavanda. Attractive light blue.
 Lilac Time. Deep violet-blue.
 Marjorie. Bright pink.
 Nancy. Pale flesh pink.
 Niobe. Pure white, yellow centers.
 Ronald. Bright lilac-pink.
 Snowdrift. Large snow-white flowers.
 Victor. Clear lavender-blue.

All the above: 10 \$2.00; 100 \$15.00



BUNNLEIA FORTUNE

BUNNLEIA "Fortune". 2½" 12 for \$ 3.50; 25 for \$ 7.00
50 for 13.00; 100 for 25.00

BUNNLEIA ILE DE FRANCE. This is still the deepest colored worthwhile Buddleia. For brilliance of color, grace of its flower spikes and uniform habit of growth, this Buddleia is still one of the most popular. The plants develop into well branched symmetrical bushes 3-4 feet high; the individual flower spikes often measure 10 inches in length, color is a brilliant rose purple with a violet suffusion. Their fragrance adds another feature to their beauty.

Strong 2 year field grown plants. 10 \$2.00; 100 \$15.00
 Well established 2" pot plants. 10 1.50; 100 10.00

BUNNLEIA HARTWEGI. The large bright lavender panicles have remarkable substance and harmonize in arrangement with other summer flowers. The flowers do not "sunburn." The tip flowers on the panicle open before the basal flowers have faded. The individual flowers are closely spaced on the panicles, imparting a compact and pleasing appearance. The foliage is very heavy and is rich dark green.

Strong established 2" pot plants. 10 \$2.00; 100 \$15.00

BUNNLEIA WILSONI. All varieties 2¼" pot plants.
10 \$1.50; 100 \$10.00; 1000 \$75.00

CAMPANULA MEDIA BLUE, ROSE AND WHITE. 10 \$.85; 100 \$ 6.00

CARNATION IMPROVED CRIMSON KING. 10 2.00; 100 15.00

CHEIRANTHUS ALLIONI. 10 1.00; 100 7.00

COREOPSIS AURICULATA SUPERBA. 10 1.00; 100 7.00

COREOPSIS LANCEOLATA GRANDIFLORA. 10 1.00; 100 7.00

DAISY ADMIRAL BYRD. A wonderful novelty for Spring delivery. New double frilled Shasta Daisy (*Chrysanthemum Maximum*). Flowers 5 to 6 inches. Pure white with rich golden yellow center. Flowers two weeks later than Shasta Daisy. An excellent cut flower, lasting two to three weeks—hardy.

2¼" plants. 10 \$2.50; 25 \$6.00; 50 \$ 11.00
100 \$20.00; 1000 175.00

DAISY DOUBLE WHITE SWAN. Pure white double flowers on strong wiry stems 24 to 30 inches in length, in bloom for Memorial Day. It is unquestionably the best double cut flower variety for florists cut flower purposes in existence today. For best results we recommend early spring planting.

Strong field grown plants. 10 \$1.75; 100 \$12.00
 For Forcing. Strong selected field grown clumps.
10 2.00; 100 15.00

SHASTA DAISY ALASKA. 10 1.00; 100 7.00

EARLY ELDER DAISY. 10 1.00; 100 7.00

DAISY ETOILE D'OR. 10 1.50; 100 10.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

PERENNIALS—Outstanding Cut Flower Varieties—Continued**HOLLYHOCK DELPHINIUM**

DELPHINIUM BELLADONNA. The most continuous blooming of all, never being out of bloom from June first until cut down by hard frost. The clear turquoise blue of its flowers is not equalled for delicacy and beauty by any other flowers.

2 year field grown, especially selected for forcing.

10 \$1.50; 100 \$12.00

1 year field grown, especially selected for forcing.

10 \$1.25; 100 \$ 8.00

1 year field grown, suitable for outdoor planting or cut flower purposes.

10 \$1.00; 100 \$ 7.00

DELPHINIUM BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit and growth, freedom of bloom, but with intensely rich, deep blue flowers.

2 year field grown, especially selected for forcing.

10 \$1.50; 100 \$12.00

1 year field grown, especially selected for forcing.

10 \$1.25; 100 \$ 8.00

1 year field grown, suitable for outdoor planting for cut flower purposes.

10 \$1.00; 100 \$ 7.00

DELPHINIUM BLACKMORE and LANGDON HYBRIDS. It is still considered the leading strain of Hybrids by critical growers. Provides a range of colors well divided in the pale shades of Indigo with a strong run of the most delicate shades of rose, double and single.

2 year field grown, especially selected for forcing.

10 \$2.00; 100 \$15.00

1 year field grown, especially selected for forcing.

10 \$1.75; 100 \$12.00

1 year field grown, suitable for outdoor planting for cut flower purposes.

10 \$1.50; 100 \$10.00

DELPHINIUM ICEBERG. Good sturdy white Delphinium, growing to a height of 5 to 6 feet. The flower spikes are often 3 feet, towering well above the glossy green foliage.

2 year field grown, especially selected for forcing.

10 \$2.00; 100 \$15.00

1 year field grown, especially selected for forcing.

10 \$1.75; 100 \$12.00

1 year field grown, suitable for outdoor planting for cut flower purposes.

10 \$1.50; 100 \$10.00

DELPHINIUM CHINESE BLUE.	10	1.00;	100	7.00
DELPHINIUM CAMBRIDGE BLUE.	10	1.50;	100	10.00
DIGITALIS GLOXINEAFLORA ALBA.	10	1.00;	100	7.00
DIGITALIS GLOXINEAFLORA PURPUREA.	10	1.00;	100	7.00
DIGITALIS GLOXINEAFLORA ROSEA.	10	1.00;	100	7.00
ERICERON SPECIOSUS HYBRIDS.	10	1.25;	100	8.00
EUPATORIUM COELESTINUM.	10	1.00;	100	7.00
GAILLARDIA GRANDIFLORA.	10	1.00;	100	7.00
GAILLARDIA MAGNIFICENT.	10	2.00;	100	15.00
GAILLARDIA SUN GOD. Novelty. See Page 7.				

**GYPSOPHILA BODGERI**

GYPSOPHILA BRISTOL FAIRY. Our plants were grafted during the summer months, established in 2" pots, rested in cold frames and shifted to 3" pots the first part of January. They will be in excellent condition for shipments for outdoor planting from the first of April on. The above methods of handling assure you of receiving a superior type of Gypsophila Bristol Fairy.

Strong 3" pot plants. 10 \$2.00; 100 \$15.00
Exceptionally nice field grown roots. 10 2.50; 25 6.00
50 10.50; 100 20.00

GYPSOPHILA REPENS BODGERI. This plant is enjoying an ever increasing popularity. Since it is an ever-bloomer, it is possible to cut flowers with 8 to 12 inch stems throughout the entire summer, very often when other Gypsophilas are off crop. Bodgeri is also a very pretty little border plant, producing double white flowers which later turn to shell pink.

Well established 2" pots. 10 \$1.50; 100 \$12.00

GYPSOPHILA ROSY VEIL. A novelty of European introduction similar in habit to Bodgeri, but with flowers of a somewhat more pronounced pink color.

Well established 2" pot plants. 10 \$2.00; 100 \$15.00

GYPSOPHILA ACUTIFOLIA. 10 1.00; 100 7.00

GYPSOPHILA PACIFICA. 10 1.50; 100 10.00

HELIOPSIS DOUBLE LEMOINE. 10 2.00; 100 15.00

HELIOPSIS PITCHERI. 10 1.00; 100 7.00

HEUCHERA BRIZOIDES. 10 1.50; 100 10.00

HEUCHERA PLUIE DE FEU. 10 2.00; 100 15.00

LIATRIS SPICATA. Purple flowers are produced on spikes 12 to 15 inches long. Flowers about three weeks earlier than Pycnostachya. Height 2 to 3 feet. 10 \$1.50; 100 \$10.00

LIATRIS PYCNOTACHYA. 10 1.50; 100 10.00

LIATRIS SCARIOSA EARLY. 10 1.50; 100 10.00

LIATRIS SCARIOSA LATE. 10 1.50; 100 10.00

LUPINE POLYPHYLLUS BLUE, ROSE and WHITE. 10 \$1.50; 100 \$10.00

MATRICARIA DOUBLE WHITE. (Same as Golden Ball only white). 10 \$1.00; 100 \$ 7.00

MATRICARIA GOLDEN BALL. 10 1.00; 100 7.00

PENSTEMON BARBATUS TORREYI. 10 1.00; 100 7.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



PERENNIALS—Outstanding Cut Flower Varieties—Continued



PEONY FESTIVA MAXIMA

PEONIES

EDULIS SUPERBA. Old-rose Pink. Extra early. 10 \$2.00; 100 \$12.00
FELIX CROUSSE. Brilliant red. Late Mid-season.

10 \$2.50; 100 \$15.00
FESTIVA MAXIMA. Best white. Early. 10 2.50; 100 15.00

MONS JULES ELIE. Lilac pink. Early mid-season.
 10 \$2.50; 100 \$16.00

These are four of the best varieties for florist use. We can supply all other varieties. Prices upon request.

PHYSOSTEGIA GRANDIFLORA VIVID TALL TYPE. Similar in color to the well known Grandiflora Vivid. Due to its longer stems this variety can be used in larger floral arrangements, the violet mauve color blending in well with other flowers. This is really a worthwhile Physostegia. It is very valuable also from the standpoint of continuously flowering for a long period.

10 \$1.50; 100 \$10.00

PYRETHRUM ROSEUM. 10 1.50; 100 10.00

STATICE DUMOSA. 10 1.50; 100 10.00

STATICE LATIFOLIA. 10 1.50; 100 10.00

VIOLET PRINCE OF WALES. 10 1.50; 100 10.00

LET US QUOTE YOU

ON OTHER

PERENNIALS

HORTICULTURAL BOOKS
FOR FLORISTS and GROWERS

COMMERCIAL FLORICULTURE

By Fritz Bahr

Fourth Edition—Revised, Enlarged, Brought

Thoroughly Up to Date

The book of books for the florist-growers, and now embracing, in addition to the wealth of material presented in the previous edition on the successful management of a retail grower's establishment, full information and advice on every advancement that has been made in recent years in this branch of the business, particularly in growing the various florist flowers, together with a full discussion of such new subjects as cloth houses, sash houses, electrical heating of hotbeds, sterilization of soils, effects of gas

on plants, artificial light in the greenhouse, timing greenhouse crops, common plant enemies and their control, etc. Part I embraces The Retail Grower's Methods, while Part II consists of a Cultural Manual for Retail Growers in which explicit cultural directions are given covering well over 500 plants of commercial value to the grower.

646 pages, 6x9 in.; 308 illus. Fabricoid, \$5.50



PRACTICAL CARNATION CULTURE

By T. A. Weston

224 pages, 5x7½; 54 illustrations. Cloth, \$2.00

COMMERCIAL ROSE CULTURE

By Eber Holmes

256 pages, 5x7½; 79 illustrations. Cloth, \$1.50

CHRYSANTHEMUS UNDER GLASS AND OUTDOORS

By Alex Laurie

118 pages, 5x7½; 33 illustrations. Boards, \$1.50

AMERICAN ORCHID CULTURE

By Prof. E. A. White

230 pages, 5½x8, 8 color plates, 72 illustrations. Cloth, \$3.00

PRACTICAL VIOLET CULTURE

By Nelson Coon

128 pages, 5x7½; 33 halftones. Cloth, 75c

PRACTICAL TOMATO CULTURE

By Frank C. Pellett and Melvin A. Pellett

164 pages, 5x7½; 22 illustrations. Cloth, 75c

PRACTICAL PEST CONTROL

By H. C. Tweedale

30 pages, 4x9; 7 illustrations. Paper pamphlet, 50c

PLANT CULTURE

By George W. Oliver and Alfred C. Hottes

442 pages, 5x7½; 131 illustrations. Cloth, \$3.50

FERTILIZERS FOR GREENHOUSE AND GARDEN CROPS

By Alex Laurie and J. B. Edmond

156 pages, 5x7½; 22 illustrations. Cloth, \$2.00

THE ART OF FLORAL DESIGNING

By William Cleaver Harry

190 pages, 5¾x8¼; 84 illustrations. Cloth, \$2.00

FLORAL DESIGNS DE LUXE

176 pages, 9¼x12¼; 472 illustrations. Cloth, \$3.50

NEW ALBUM OF FLORAL DESIGNS

By Robert Kift

148 pages, 7½x9½. Cloth, \$1.00

THE RETAIL FLOWER SHOP

By Robert Kift

340 pages, 6x9; 145 illustrations. Cloth, \$2.50

AMERICAN GREENHOUSE CONSTRUCTION

By Richard T. Muller

152 pages, 5x7½; 55 illustrations. Cloth, \$1.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

COMMERCIAL 'MUMS

NEW AND STANDARD VARIETIES

Grown for us by

YODER BROTHERS **BARBERTON, OHIO**

The following Discounts apply to Yoder's Stock Only:

RATES AND DISCOUNTS

- (a) — 250 of any variety at the 1000 rate.
- (b) — 1000 (any number of varieties) in a single order at the 1000 rate.
- (c) — When fewer than 25 of a variety are ordered, the charges will be made at the rate per 10.

SPECIAL DISCOUNTS FOR LARGE ORDERS

- (a) — 5% discount for an order of 10,000.
- (b) — 7½% discount for an order of 25,000.
- (c) — 10% discount for an order of 50,000.
- (d) — 15% discount for a total order of 100,000.

5% discount for placing orders two months in advance of delivery dates—
this discount applies only on deliveries April 1 and later.

Allow us two months to root your cuttings. Make this extra 5% for deliveries April 1 and later. Also give us your planting dates.

The Special Rates and Discounts apply only on the ORIGINAL ORDER. Any addition will be considered as a separate order.

NOVELTY SECTION

In our Novelty Section will be found introductions by V. R. DePetris, Bristol Nurseries, and Tom Knipe. These new varieties have been observed by us and have our approval, but the descriptions are by the originators.

INDIAN CHIEF

(DePetris Introduction)

We consider this variety one of the most outstanding large flowered commercials ever introduced being ideal in most every way.

The high rounded blooms averaging 7" or more in diameter are closely incurved and possess the crisp substance and lasting qualities of the well known variety Detroit News.

The color is a deep reddish bronze with a golden buff reverse and the flowers retain this color throughout the season.

A strong and vigorous grower with excellent foliage and a heavy stem attaining a height of about 5' from March propagation.

Second crown or terminal buds reserved Sept. 5th and later produce fully double blooms from Nov. 5th to 10th.

Early buds should not be reserved because of the extreme fullness of this variety.

Winner of the A.C.S. Silver Medal for the best large flowered seedling at Hartford in 1936.

We predict Indian Chief will become the standard and most popular mid-season bronze within a short time.

Price for Rooted Cuttings: \$2.50 per 10, \$15 per 100, \$125 per 1000

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



INDIAN CHIEF



ARCADIA

ARCADIA

(DePetris Introduction)

A vigorous growing and extremely productive pompon with excellent growing habit.

Well formed sprays carry many rounded blooms of pure white measuring 2½" to 3" across.

Arcadia matures about Oct. 25th, is certain to become popular both because of its excellent form and its heavy production. It should also prove an ideal variety for shading.

Price for Rooted Cuttings:

\$2.50 per ten, \$15 per 100, \$125 per 1000

ORCHID GEM

(DePetris Introduction)

A single intense pink variety suitable for cut or pot culture.

It has a dwarf but very robust growth. Its Korean blood gives it a very free flowering habit. Matures Oct. 25th or later.

It should be grown in natural sprays. Appears to be a worth-while variety.

Price for Rooted Cuttings:

\$2.50 per ten, \$15 per 100, \$125 per 1000

PENGUIN

(DePetris Introduction)

Good button pompons particularly in white are rare.

Penguin will meet the demand for a good mid-season white button pompon.

A vigorous growing variety with unusually heavy production and good stem and substance, maturing Nov. 10th.

Heavily flowered sprays are carried on rigid stems over 3' long.

From the standpoint of color, vigor, production and perfect form we believe this variety will be accepted by the trade as one that has long been needed.

Price for Rooted Cuttings:

\$2.50 per ten, \$15 per 100, \$125 per 1000

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

PERSIAN ROSE

(DePetris Introduction)

A large flowered button pompon producing good sprays of brilliant rose pink flowers.

An excellent grower of medium dwarf habit with good stems and foliage.

A good producer maturing about the 20th of October. This variety is distinct because of its unusual color which is different from any variety in bloom at that time.

Price for Rooted Cuttings:

\$2.50 per ten, \$15 per 100, \$125 per 1000

WILDFIRE

(DePetris Introduction)

A late flowering pompon possessing an appealing color and excellent growing habit.

The reflexed blooms 2½" across are carried on strong well formed sprays.

The color is an unusual shade of brilliant orange rust.

This variety possesses excellent growing habits and is a good producer. It matures for Thanksgiving and later.

Wildfire should prove a popular novelty because of the unusual combination of color, lateness and ideal growing habit.

Price for Rooted Cuttings:

\$2.50 per ten, \$15 per 100, \$125 per 1000

MRS. MORGAN G. BULKELEY

(Bristol Nurseries Introduction)

A very beautiful and distinct addition to the pink section. Perfectly formed, large flowers, carried on excellent sprays. Color is a bright, but dainty pink suffused with orchid-lavender. A fine producer. A constant winner when exhibited. If you have grown the Delice Dahlia, that's the color. Height 2½ to 3 feet. Matures about November 10th.

Price for Rooted Cuttings:

\$2.50 per ten, \$15 per 100, \$125 per 1000

REV. HORACE BUSHNELL

(Bristol Nurseries Introduction)

A pure white sport of Mrs. Morgan G. Bulkeley—identical in every respect except color. A high class pompon, easily the finest white for early November cutting. Height 2½-3 feet. November 10th.

Price for Rooted Cuttings:

\$2.50 per ten, \$15 per 100, \$125 per 1000

JOE BEUERLEIN

(Bristol Nurseries Introduction)

Sparkling crimson-red single flower—medium size—carried on large airy sprays. A prominent golden-yellow disc adds much to its effectiveness. Flowering normally about December 5th, it can be held for the Holiday trade if grown cool. This seedling has been grown and exhibited extensively by Beuerlein Brothers. They are enthusiastic about it.

Price for Rooted Cuttings:

\$2.50 per ten, \$15 per 100, \$125 per 1000

LITTLE AMERICA

(Tom Knipe Introduction)

Little America is a snow white, medium sized anemone. Its glistening white appearance suggested the name. The cushion is quite solid, the guard petals are firm enough that it handles well in shipment. The growth is just long enough to support and display from four to six disbudded blooms to the plant. The foliage is small and dark green, the stems are stiff at all times. The general appearance of Little America is of high character and refinement. It is an aristocrat of purest white. It blooms in the early part of November from terminal buds. This variety **must** be disbudded, it has no advantages over other varieties grown in sprays.

Price for Rooted Cuttings:

\$2.50 per ten, \$15 per 100, \$125 per 1000

WINDSOR GOLD

(Yoder Introduction)

This variety grows freely producing a good stem and blooms about October 28. The flower is incurved and of good size. Its color is deep golden yellow very nearly that of Friendly Rival.

It is an English variety which has been tried by us for several years. We think this is a worth-while addition to our list and believe it deserves a good reception.

Price for Rooted Cuttings:

\$15.00 per 100, \$125.00 per 1000

NEW ANEMONE (Seedling)

LONG ISLAND BEAUTY

A large Anemone flowered with a high yellow cushion center and three rows of white petals that are apt to be flush pink under ordinary conditions but under shade, the pink is absent. A fine clean grower, will produce four large flowers to each plant. Flowers Thanksgiving and later.

Price for Rooted Cuttings:

\$3.50 per 25, \$6.50 per 50, \$12.00 per 100, \$100.00 per 1000

Below we are offering some interesting sports from well known and proven varieties. They are like the originals in every respect excepting color which, in each case, is indicated by the name.

BRONZE TUXEDO

DARK PINK JEWELL

YELLOW CORDOVA

YELLOW DAINTY MAID

YELLOW ESTRELITA

YELLOW SUPREME

(Sport from Pink Supreme)

Price for Rooted Cuttings:

\$15.00 per 100, \$125.00 per 1000

CHrysanthemums

Large Flowering Commercial Varieties

Name and Description		Height	Select Bud	Matures	Price Per 100	Price Per 1000	Name and Description	Height	Select Bud	Matures	Price Per 100	Price Per 1000	
Ambassador. White	.....	Medium	Ter. Bud	Oct. 16-20	\$3.00	\$27.50	Honey Dew. Yellow	Short	Ter. Bud	Nov. 15	\$3.00	\$27.50
Anna Kaskas. Golden bronze	.....	Tall	Sept. 5-10	8.00	\$75.00		Medium	Ter. Bud	Nov. 1-7	3.00	27.50	
Antique. Mahogany bronze	Sport of Dr. Enguehard	Medium	Sept. 5	Thanks.	3.00	27.50	Immaculate. White	Medium	Aug. 25	Oct. 8	3.00	27.50	
Apricot May Wallace. Apricot	.....	Tall	Ter. Bud	Nov. 7-15	7.00	65.00	Indianola. Light bronze	Medium	Ter. Bud	Oct. 20	3.00	27.50
Apricot Queen. Orange bronze	.....	Medium	Sept. 5	Oct. 25	3.00	27.50	Josephine Lawler. Pink	Medium	Ter. Bud	Oct. 15	3.00	27.50
Betsy Ross. White	.....	Tall	Aug. 25	Nov. 5	3.00	27.50	J. W. Prince. Pink. (Improved Chieftain)	Short	Aug. 30	Nov. 1	3.00	27.50
Bronze Frick. Bronze	Sport of Helen Frick.	Short	Sept. 10	Thanks.	5.00	40.00	Keystone. Bronze	Medium	Aug. 30	Oct. 22	3.00	27.50	
Bronze Gem. Bronze	.....	Tall	Ter. Bud	Nov. 20	6.00	50.00	Lemon Queen. Yellow	Medium	Ter. Bud	Oct. 22	3.00	27.50
Camilla. White	.....	Tall	Aug. 25	Oct. 18	3.00	27.50	Leroy Zang. Yellow. Sport of Golden Pearson	Medium	Ter. Bud	Thanks.	3.00	35.00
Cardonia. Deep rich yellow	.....	Medium	Ter. Bud	Nov. 1-7	3.00	27.50	Lustre. Pink	Short	Sept. 30	Oct. 8	3.00	27.50
Celestra. Yellow	.....	Medium	Ter. Bud	Oct. 10	3.00	27.50	Major Bonnaffon. Yellow	Short	Sept. 10	Nov. 20	3.00	27.50
Chadwick. Bronze	.....	Medium	Ter. Bud	Thanks.	3.00	27.50	Major Edward Bowes. Pink	Medium	Aug. 30	Oct. 16	5.00	40.00
Chadwick. Golden	Yellow	Medium	Ter. Bud	Thanks.	3.00	27.50	Marie de Petris. Yellow	Short	Sept. 15	Nov. 25	3.00	27.50	
Chadwick. Pink	.....	Medium	Ter. Bud	Thanks.	3.00	27.50	Mark Twain. Bronze	Medium	Sept. 20	Nov. 25	5.00	40.00
Chadwick. White	.....	Medium	Ter. Bud	Thanks.	3.00	27.50	Mefo. White	Medium	Sept. 15	Nov. 20	3.00	27.50
Chas. Rager. White	.....	Medium	Ter. Bud	Sept. 15	3.00	27.50	Minewa. Golden bronze	Medium	Aug. 10	Oct. 15	7.00	65.00
Chas. W. Johnson. White	.....	Medium	Ter. Bud	Sept. 10	3.00	27.50	Mistletoe. Bronze	Medium	Sept. 30	Dec.	3.00	27.50
Chattanooga. White	Medium	Ter. Bud	Sept. 20	3.00	27.50	Mistletoe. Golden	Yellow	Medium	Sept. 30	Dec.	3.00	27.50
Christina. White	Sport of Rose Chochard	Short	Aug. 15	Oct. 20	3.00	27.50	Mistletoe. Pink	Medium	Sept. 30	Dec.	3.00	27.50	
Chrysolaia. Yellow	.....	Medium	Ter. Bud	Aug. 15	3.00	27.50	Mistletoe. White	Medium	Sept. 30	Dec.	3.00	27.50
Citronella. Yellow	.....	Short	Aug. 31	Oct. 25	3.00	27.50	Imp. White	Medium	Oct. 1	Nov. 30	3.00	27.50
Clara B. Ford	Yellow	.....	Medium	Sept. 20	3.00	27.50	Mohawk Chief. Crimson	Medium	Sept. 10	Nov. 5-15	3.00	27.50
Columbus Dispatch. Yellow	.....	Medium	Ter. Bud	Nov. 15	3.00	27.50	Mrs. A. J. Stahelin. Bronze with reverse	Medium	Ter. Bud	Nov. 15	3.00	27.50
Corona. Deep yellow	.....	Tall	Ter. Bud	Oct. 25	3.00	27.50	petals yellow	Medium	Sept. 20	Nov. 15	3.00	27.50
December Beauty. White, tinged with pink	.....	Medium	Oct. 1-10	Dec. 1	3.00	27.50	Alex Laurie. Light pink	Medium	Ter. Bud	Nov. 15	3.00	27.50
December Glory. White	.....	Medium	Sept. 30	Dec. 1	3.00	27.50	Mrs. David F. Roy. Crimson with bronze	Medium	Sept. 20	Nov. 15	3.00	27.50
Detroit News. Bronze	.....	Medium	Aug. 30	Oct. 25	3.00	27.50	reverse	Short	Sept. 15	Nov. 15	3.00	27.50
Distinction. Pink	.....	Medium	Ter. Bud	Thanks.	3.00	27.50	Mrs. Franklin D. Roosevelt. Bright yellow	Medium	Aug. 25	Oct. 25	3.00	27.50
Dr. Enguehard. Rose pink	.....	Medium	Sept. 5	Thanks.	3.00	27.50	Mrs. H. E. Kidder. Bright yellow	Short	Ter. Bud	Nov. 10	3.00	27.50
Early Frost. White	.....	Short	Sept. 15	Early	3.00	27.50	Mrs. Wm. Thaw, Jr. Yellow	Medium	Ter. Bud	Oct. 25	3.00	27.50
Edgar Stillman Kelly. White	.....	Medium	Sept. 10	Oct. 25	3.00	27.50	McNiece. Pink	Medium	Ter. Bud	Nov. 1	7.00	65.00
Evening Glow. Yellow	.....	Medium	Sept. 5	Nov. 1	3.00	27.50	Nioto. Bronze tan	Medium	Sept. 30	Nov. 20-30	3.00	27.50
Evening Star. Pink	.....	Tall	Sept. 5	Nov. 15	3.00	27.50	Oak Leaf. Dark bronze	Medium	Aug. 25	Oct. 15	3.00	27.50
Favorite. White	.....	Short	Sept. 15	Nov. 8	3.00	27.50	Oconto. White	Medium	Ter. Bud	Oct. 18	3.00	27.50
Floyd Gibbons. Salmon pink with buff	.....	Medium	Ter. Bud	Nov. 25-Dec. 10	10.00	90.00	October Rose. Pink	Medium	Ter. Bud	Oct. 1-10	3.00	27.50
reverse	.....	Medium	Sept. 10	Thanks.	3.00	27.50	Okeda. Reddish bronze	Medium	Ter. Bud	Early Nov.	3.00	27.50
Friendly Call. Yellow	.....	Medium	Ter. Bud	Sept. 20	Nov. 20-30	Old Rose. Pink	Medium	Ter. Bud	Nov. 15	6.00	50.00	
Friendly Rival. Golden yellow	.....	Medium	Sept. 10	Thanks.	3.00	27.50	Orchid Queen. Orchid pink	Medium	Ter. Bud	Sept. 1	3.00	27.50
Garnet King. Red	.....	Short	Sept. 20	Nov. 20-30	3.00	27.50	Ossoda. Light lavender with silvery sheen	Medium	Ter. Bud	Nov. 1	7.00	65.00
Gay Boy. Bronze	Medium	Ter. Bud	Nov. 1	10.00	90.00	Peter John. Light pink	Short	Sept. 15	Ter. Bud	Oct. 20	3.00	27.50
Gladys Pearson. Bronze	.....	Medium	Sept. 30	Nov. 20-30	3.00	27.50	Pink Beauty. Pink	Short	Ter. Bud	Oct. 12	3.00	27.50
Glenview. Bronze	.....	Short	Sept. 10	Nov. 24	3.00	27.50	Pink Chief. Pink	Tall	Sept. 10	Nov. 1	3.00	27.50
Glitters. Bronze	.....	Medium	Ter. Bud	Nov. 1	3.00	27.50	Pink Delight. Rose pink	Medium	Sept. 20	Nov. 10	3.00	27.50
Gold Lode. Yellow	.....	Medium	Aug. 25	Oct. 1	3.00	27.50	Pink Globe. Pinkish lavender	Short	Sept. 20	Nov. 10	3.00	27.50
Golden Bronze. Golden yellow with tints of bronze	.....	Tall	Ter. Bud	Oct. 25	3.00	27.50	Pink Treasure. Pink	Medium	Sept. 20	Oct. 5	3.00	27.50
Golden Celebration. Yellow	.....	Short	Sept. 20	Nov. 20-30	3.00	27.50	Quaker Maid. White	Medium	Aug. 25	Oct. 5	3.00	27.50
Golden Glory. Yellow	.....	Medium	Ter. Bud	Nov. 1	10.00	90.00	R. B. Mellon. Light bronze	Tall	Sept. 1	Nov. 1	7.00	65.00
Golden Glow. Imp.	Yellow	.....	Medium	Sept. 10	3.00	27.50	Reality. Pink	Medium	Aug. 5	Oct. 20	3.00	27.50
Golden Mrs. Ross. Golden yellow	(Improved Nellie T. Ross)	.....	Medium	Ter. Bud	Nov. 1	10.00	Richmond. Yellow	Medium	Aug. 25	Oct. 12	3.00	27.50
Golden Pearson. Yellow	Sport of Gladys Pearson	.....	Medium	Sept. 10	3.00	27.50	R. M. Calkins. Golden yellow	Medium	Sept. 20	Nov. 10	3.00	25-30
Golden Queen. Yellow	.....	Short	Sept. 10	Nov. 1	3.00	27.50	Rosa Raisa. Pink	Short	Sept. 20	Nov. 10	3.00	27.50
Golden Tint's. Bright yellow	.....	Medium	Sept. 10	Sept. 1	3.00	27.50	Rose Chochar. Pink	Medium	Aug. 15	Oct. 5	3.00	27.50
Golden Topaz. Golden yellow	.....	Tall	Ter. Bud	Oct. 25	3.00	27.50	Rose Glory. Pink	Tall	Sept. 1	Nov. 1	7.00	65.00
Golden Wave. Yellow	.....	Short	Sept. 10	Nov. 1	3.00	27.50	Rose Marie. Pink	Medium	Aug. 5	Oct. 20	3.00	27.50
Good News. Yellow	Sport of Detroit News	.....	Medium	Sept. 10	3.00	27.50	Rose Perfection. Pink	Short	Sept. 10	Nov. 10	3.00	27.50
Governor Green. Crimson	.....	Medium	Sept. 10	Nov. 1	3.00	27.50	Secretary Nehrling. Bright yellow	Medium	Aug. 15-20	Oct. 15-20	3.00	27.50
reverse	.....	Medium	Sept. 10	Thanks.	3.00	27.50	Silver Dawn. White	Medium	Aug. 25	Oct. 18-20	3.00	27.50
Harvard. Crimson	.....	Medium	Sept. 10	Oct. 25	3.00	27.50	Silver Sheen. White	Medium	Aug. 30	Oct. 20	3.00	27.50
Helen Frick. Pink	.....	Short	Sept. 10	Oct. 25	3.00	27.50	Smith's Early White. White	Medium	Aug. 10	Oct. 2	3.00	27.50
Hilda Bergen. Bronze	.....	Medium	Sept. 10	Oct. 25	3.00	27.50	Smith's Late White. White	Short	Sept. 30	Dec. 15	3.00	27.50
reverse	.....	Short	Sept. 10	Thanks.	3.00	27.50	Smith's Peerless. White	Medium	Sept. 15	Thanks.	3.00	27.50
Snow White. White	.....	Medium	Sept. 10	Oct. 25	3.00	27.50	Smith's Superlative. Bright yellow	Medium	Aug. 25	Oct. 25	3.00	27.50
Spotless. White	.....	Short	Sept. 10	Aug. 25	3.00	27.50	Snow White. White	Short	Aug. 25	Oct. 20	3.00	27.50

CHRYSANTHEMUMS

LARGE FLOWERING COMMERCIAL VARIETIES—Continued

Name and Description	Height	Select Bud	Matures	Price Per 100
Stately White. White	Medium	Ter. Bud	Nov. 1	\$3.00 \$27.50
Sunbeam. Bright yellow	Medium	Sept. 20	Thanks.	27.50
Sunglow. Yellow	Medium	Aug. 15	Oct. 25	27.50
Sun Gold. Yellow	Medium	Sept. 30	Thanks.	27.50
Tekonsha. Bronze	Medium	Sept. 10	Thanks.	27.50
Thanksgiving Pink. Dark pink	Short	Sept. 15	Thanks.	27.50
Timothy Eaton. White	Tall	Sept. 15	Nov. 20	27.50
Tints of Gold. Bronze	Medium	Aug. 15	Oct. 10	27.50
Tobin's Late Yellow. Yellow. Sport of Smith's Late White	Short	Sept. 30	Dec. 15	4.00 \$35.00
White Chief. White	Ter. Bud	Nov. 20-30	3.00	27.50
White Chieftain. White	Short	Aug. 31	Oct. 18	3.00 \$27.50
White Distinction. White	Medium	Ter. Bud	Nov. 1	3.00 \$27.50
White Frick. White. Sport of Helen Frick	Short	Ter. Bud	Thanks.	3.00 \$27.50
Whittier. Yellow. Yellow. Sport of Indiana	Medium	Sept. 15	Nov. 15	3.00 \$27.50
Yellow Ambassador. Yellow. Sport of Ambassador	Medium	Ter. Bud	Oct. 16-20	4.00 \$35.00
Yellow Chattanooga. Light yellow	Medium	Sept. 20	Nov. 28	3.00 \$27.50
Yellow December Glory. Light yellow	Medium	Sept. 30	Dec. 1-10	3.00 \$27.50
Yellow Frost. Yellow	Early	Early	Nov. 1-15	3.00 \$27.50
Yellow Gold. Bright golden yellow	Short	Ter. Bud	Nov. 20	3.00 \$27.50
Yellow Mefo. Yellow. Sport of Mefo	Tall	Sept. 15	Nov. 5-15	3.00 \$27.50
Yellow Monument. Yellow. Sport of Monument	Medium	Sept. 10	Nov. 15	3.00 \$27.50

Name and Description	Height	Select Bud	Matures	Price Per 100
Patricia Grace. Shell pink	Medium	Ter. Bud	Nov. 5	\$6.00 \$50.00
Peggy Ann Hoover. Lavender	Medium	Sept. 25	Thanks.	6.00 \$50.00
Pride of Tokyu. Creamy pink. A novelty with odd tubular petals	Medium	Sept. 10	Nov. 10	6.00 \$50.00
Unique. Rich wine red	Tall	Sept. 15	Ter. Bud	6.00 \$50.00

Pompons—Large Flowering and Button Types

Under the heading of type, we attempt to classify pompons into large pompons and button types. The distinction is largely one of size, though the latter classification contains more of the true, compact, rounded type than the former.

Name and Description	Height	Select Bud	Matures	Price Per 100
Abelard. Orchid pink	Medium	Ter. Bud	Nov. 1	\$12.00 \$100.00
* Acto. Rose pink	Medium	Sept. 20	Oct. 30	3.00 \$27.50
Adelia. White	Short	Sept. 20	Oct. 15	3.00 \$27.50
Agate. Yellow with red eye	Short	Sept. 20	Oct. 25	7.00 \$65.00
Alecia. Bronze	Medium	Sept. 20	Oct. 30	3.00 \$27.50
* Alice. Pink	Medium	Sept. 20	Oct. 15	3.00 \$27.50
* Angello. Light pink	Short	Sept. 20	Oct. 25	3.00 \$27.50
Annette. Pink	Medium	Sept. 20	Oct. 30	5.00 \$40.00
Autumn Glints. Yellow with crimson center	Medium	Sept. 20	Nov. 1	3.00 \$27.50
Avalon. Orange bronze	Medium	Sept. 20	Nov. 1	8.00 \$75.00
Azora. Light pink	Medium	Sept. 20	Oct. 25	3.00 \$27.50
* Baby. Yellow	Short	Sept. 20	Nov. 10	3.00 \$27.50
* Ball of Gold. Yellow	Medium	Sept. 20	Nov. 20	3.00 \$27.50

Name and Description	Height	Select Bud	Matures	Price Per 100
Betty Price. Brilliant orange suffused with light bronze	Medium	Sept. 20	Nov. 25	3.00 \$27.50
Betty Watkins.	Bronzy yellow	Medium	Sept. 20	3.00 \$27.50
Beuneta.	Bronze tipped with gold	Medium	Sept. 20	4.00 \$35.00
Big Baby.	Yellow	Medium	Sept. 20	3.00 \$27.50
Bokehara.	Creamy white	Medium	Sept. 20	3.00 \$27.50
*Boninbell.	Orange buff	Medium	Sept. 20	3.00 \$27.50
Bonnie Maid.	Pink	Medium	Sept. 20	3.00 \$27.50
*Bright Eyes.	Bluish white with apricot eye	Medium	Sept. 20	3.00 \$27.50
Bristolite.	Bronze	Medium	Sept. 20	3.00 \$27.50
*Bronze Acto.	Bronze. Sport of Acto	Medium	Sept. 20	3.00 \$27.50
Bronze Beauty.	Bronze	Medium	Sept. 20	3.00 \$27.50
Bronze Doty.	Bronze	Medium	Sept. 20	3.00 \$27.50
Bronze Ermalinda.	Dark bronze	Medium	Sept. 20	3.00 \$27.50
Bronze Queen.	Dark bronze	Medium	Sept. 20	3.00 \$27.50
Bronze Usana.	Bronze	Medium	Sept. 20	3.00 \$27.50
Brownie.	Dark bronze	Medium	Sept. 20	3.00 \$27.50
Buttercup.	Yellow	Medium	Sept. 20	3.00 \$27.50
Campfire.	Red	Medium	Sept. 20	3.00 \$27.50
Capri.	Cook. Pink	Medium	Sept. 20	3.00 \$27.50
Chicago Pearl.	White	Medium	Sept. 20	3.00 \$27.50
Christmas Cheer.	Deep yellow	Medium	Sept. 20	3.00 \$27.50
Christmas Gold.	Bright yellow	Medium	Sept. 20	3.00 \$27.50
Clara Jameson Imp.	Bronze	Medium	Sept. 20	3.00 \$27.50
Clare.	White	Medium	Sept. 20	3.00 \$27.50
Clarendon.	Bronze	Medium	Sept. 20	3.00 \$27.50
Clista.	Yellow	Medium	Sept. 20	3.00 \$27.50
Coro Peck Buhl.	Yellow	Medium	Sept. 20	3.00 \$27.50
Cordova.	White	Medium	Sept. 20	3.00 \$27.50
Creole.	Bronze	Medium	Sept. 20	3.00 \$27.50
*Crystal White.	White	Medium	Sept. 20	3.00 \$27.50
Dainty Maid.	White, tinged with pink	Medium	Sept. 20	3.00 \$27.50
December Glory.	White	Medium	Sept. 20	3.00 \$27.50
Dorothy Nelling.	Deep rose pink	Medium	Sept. 20	3.00 \$27.50
Dorothy Turner.	Bronze	Medium	Sept. 20	3.00 \$27.50
Dotson.	Old rose	Medium	Sept. 20	3.00 \$27.50
Dream.	Pink	Medium	Sept. 20	3.00 \$27.50

Name and Description	Height	Select Bud	Matures	Price Per 100
Rosanda.	Old rose	Medium	Sept. 20	8.00 \$75.00
Thos. W. Pockett.	Pink	Medium	Sept. 20	8.00 \$75.00
Turner, Bronze.	Light bronze	Medium	Sept. 20	6.00 \$50.00
Turner, Pink.	(Mrs. Leslie Davis). Pink	Medium	Sept. 20	6.00 \$50.00
Turner, William.	White	Medium	Sept. 20	6.00 \$50.00
Turner, Yellow.	Yellow	Medium	Sept. 20	6.00 \$50.00
Vermont.	Pink	Medium	Sept. 20	6.00 \$50.00
W. H. Waite.	Bronze	Medium	Sept. 20	6.00 \$50.00
W. H. Waite, Imp.	Red	Medium	Sept. 20	6.00 \$50.00
William Hazelhurst.	Pink	Medium	Sept. 20	6.00 \$50.00
Yellow Hazelhurst.	Yellow	Medium	Sept. 20	6.00 \$50.00

Name and Description	Height	Select Bud	Matures	Price Per 100
Patricia Grace.	Shell pink	Medium	Nov. 5	\$6.00 \$50.00
Peggy Ann Hoover.	Lavender	Medium	Nov. 5	6.00 \$50.00
Pride of Tokyu.	Creamy pink. A novelty with odd tubular petals	Medium	Nov. 10	6.00 \$50.00
Unique.	Rich wine red	Medium	Nov. 10	6.00 \$50.00

Name and Description	Height	Select Bud	Matures	Price Per 100
Patricia Grace.	Shell pink	Medium	Nov. 5	\$6.00 \$50.00
Peggy Ann Hoover.	Lavender	Medium	Nov. 5	6.00 \$50.00
Pride of Tokyu.	Creamy pink. A novelty with odd tubular petals	Medium	Nov. 10	6.00 \$50.00
Unique.	Rich wine red	Medium	Nov. 10	6.00 \$50.00

Name and Description	Height	Select Bud	Matures	Price Per 100
Patricia Grace.	Shell pink	Medium	Nov. 5	\$6.00 \$50.00
Peggy Ann Hoover.	Lavender	Medium	Nov. 5	6.00 \$50.00
Pride of Tokyu.	Creamy pink. A novelty with odd tubular petals	Medium	Nov. 10	6.00 \$50.00
Unique.	Rich wine red	Medium	Nov. 10	6.00 \$50.00

Name and Description	Height	Select Bud	Matures	Price Per 100
Patricia Grace.	Shell pink	Medium	Nov. 5	\$6.00 \$50.00
Peggy Ann Hoover.	Lavender	Medium	Nov. 5	6.00 \$50.00
Pride of Tokyu.	Creamy pink. A novelty with odd tubular petals	Medium	Nov. 10	6.00 \$50.00
Unique.	Rich wine red	Medium	Nov. 10	6.00 \$50.00

Name and Description	Height	Select Bud	Matures	Price Per 100
Patricia Grace.	Shell pink			

CHRYSANTHEMUMS

POMPONS—Large Flowering and Button Types—Continued

Name and Description	Type	Matures	Price Per 100	Price Per 1000	Height	Name and Description	Type	Matures	Price Per 100	Price Per 1000	Height	Name and Description	Type	Matures	Price Per 100	Price Per 1000
Dr. W. R. Pettit. Pink with salmon bronze center	L. Pompon	Oct. 30	\$12.00	\$100.00	Medium	Minong. White	L. Button	Oct. 20-25	3.00	\$27.50	Short	Button	L. Button	Oct. 20-25	3.00	\$27.50
Earliwhite. White	L. Pompon	Oct. 10	3.00	27.50	Medium	Modena. Yellow	L. Pompon	Nov. 30	3.00	65.00	Medium	Button	L. Pompon	Oct. 25	7.00	65.00
Ecstasy. Clear pink	L. Pompon	Oct. 25	6.00	50.00	Medium	Monadel. Bronze	L. Pompon	Oct. 25	7.00	65.00	Medium	Button	L. Pompon	Oct. 25	7.00	65.00
Edith Newberry. Orange rust	L. Pompon	Nov. 5	3.00	27.50	Medium	Mrs. Mary Hooker. Red	L. Pompon	Thanks.	3.00	27.50	Short	Button	L. Pompon	Nov. 15	8.00	75.00
Elizabeth Peterson. Orange crimson	L. Pompon	Oct. 23	8.00	75.00	Medium	Mrs. N. C. Moore. White	L. Pompon	Nov. 15	8.00	75.00	Medium	Button	L. Pompon	Dec. 1-10	3.00	27.50
Elora. Pearly white	L. Pompon	Nov. 1-10	3.00	27.50	Medium	Muriel. White	L. Pompon	Nov. 25	5.00	40.00	Short	Button	L. Pompon	Nov. 25	5.00	40.00
Ermalinda. Old rose	L. Pompon	Oct. 25	3.00	27.50	Medium	Mustoka. Bronze	L. Pompon	Nov. 10	3.00	27.50	Tall	Button	L. Pompon	Oct. 20	3.00	27.50
Ethel. Bronze	L. Pompon	Oct. 25	3.00	27.50	Medium	My Pride. Pink	L. Pompon	Oct. 20	3.00	27.50	Short	Button	L. Pompon	Oct. 25	3.00	27.50
Fez. Chestnut-crimson	L. Pompon	Nov. 10	4.00	35.00	Medium	Nellie Kieris. Lavender pink	L. Pompon	Oct. 25	3.00	27.50	Medium	Button	L. Pompon	Nov. 15	3.00	27.50
*Fire Ball. Bright crimson	L. Pompon	Nov. 2	3.00	27.50	Medium	New York. Bronze	L. Pompon	Nov. 25	5.00	40.00	Medium	Button	L. Pompon	Nov. 25	5.00	40.00
Fire Bird. Red bronze	L. Pompon	Oct. 25	3.00	27.50	Medium	Norraine. Yellow	L. Pompon	Nov. 15	3.00	27.50	Medium	Button	L. Pompon	Oct. 25	3.00	27.50
*Frank Wilcox, Jr. Bronze	L. Pompon	Thanks.	3.00	27.50	Short	*November Bronze. Orange bronze	L. Pompon	Oct. 15-20	3.00	27.50	Medium	Button	L. Pompon	Oct. 25	3.00	27.50
Geraldine. Lemon yellow	L. Pompon	Dec. 1	7.00	65.00	Medium	*November Bronze. Orange bronze	L. Pompon	Nov. 15	3.00	27.50	Medium	Button	L. Pompon	Dec. 1	3.00	27.50
Cinza. Yellow	L. Pompon	Oct. 30	3.00	27.50	Medium	Outray. Dark scarlet	L. Pompon	Oct. 25	3.00	27.50	Medium	Button	L. Pompon	Oct. 25	3.00	27.50
Glow. Orange. Reddish orange at center	L. Pompon	Nov. 1	3.00	27.50	Medium	Pagosa. Dark pink	L. Pompon	Dec. 5	3.00	27.50	Medium	Button	L. Pompon	Nov. 5	3.00	27.50
*Gold Coin. Yellow	L. Pompon	Dec. 1	3.00	27.50	Medium	*Patsy Dowd. Red	L. Pompon	Nov. 5	3.00	27.50	Medium	Button	L. Pompon	Nov. 5	3.00	27.50
Gold Drop. Old gold	L. Pompon	Oct. 20	3.00	27.50	Medium	Pauline Wilcox. Bronze	L. Pompon	Oct. 30	12.00	100.00	Medium	Button	L. Pompon	Oct. 30	3.00	27.50
Gold Finch. Yellow	L. Pompon	Nov. 1	3.00	27.50	Medium	Pelias. Yellow tipped with bronze	L. Pompon	Oct. 25	3.00	27.50	Medium	Button	L. Pompon	Oct. 30	3.00	27.50
*Gold Mine. Yellow	L. Pompon	Thanks.	3.00	27.50	Medium	Pink Dot. White, with pink center	L. Pompon	Oct. 25	3.00	27.50	Medium	Button	L. Pompon	Oct. 30	3.00	27.50
Gold Tips. Bronze and gold	L. Pompon	Nov. 15	3.00	27.50	Medium	Pink Popcorn. Pink	L. Pompon	Oct. 25	3.00	27.50	Medium	Button	L. Pompon	Oct. 30	3.00	27.50
Golden Climax. Yellow	L. Pompon	Oct. 20-30	10.00	90.00	Medium	Princeton. Golden yellow suffused with orange	L. Pompon	Nov. 15	3.00	27.50	Medium	Button	L. Pompon	Oct. 30	12.00	100.00
Golden Fairy. Yellow	L. Pompon	Nov. 25	7.00	65.00	Medium	Puck. Bluish white	L. Pompon	Thanks.	3.00	27.50	Medium	Button	L. Pompon	Early Nov.	3.00	27.50
Golden Fleece. Yellow	L. Pompon	Nov. 20	3.00	27.50	Medium	*Red Beu. Reddish bronze	L. Pompon	Oct. 20	3.00	27.50	Medium	Button	L. Pompon	Oct. 20	3.00	27.50
*Golden Herald. Deep golden yellow	L. Pompon	Oct. 10-15	3.00	27.50	Medium	*Rodell Imp. Yellow. Sport of Rodell producing larger flowers	L. Pompon	Oct. 25	3.00	27.50	Medium	Button	L. Pompon	Oct. 25	3.00	27.50
Golden Nymph. Bronze, with reverse of petals gold	L. Pompon	Dec. 10	3.00	27.50	Medium	Roman Bronze. Bronze. Sport of Capt. Cook Rowenna. Bronze	L. Pompon	Oct. 20	3.00	27.50	Medium	Button	L. Pompon	Oct. 20	3.00	27.50
Golden Sceptre. Yellow	L. Pompon	Nov. 25	3.00	27.50	Medium	*Romola. Soft pink	L. Pompon	Nov. 5	3.00	27.50	Medium	Button	L. Pompon	Nov. 5	3.00	27.50
Golden Spray. Yellow	L. Pompon	Nov. 6	3.00	27.50	Medium	*Rose Charm. Rose pink	L. Pompon	Nov. 1	3.00	27.50	Medium	Button	L. Pompon	Dec. 5	3.00	27.50
Golden Varsity. Yellow. Sport of Varsity, deeper shade	L. Pompon	Oct. 15	6.00	50.00	Medium	Roseus. Light pink. Sport of Sarda	L. Pompon	Oct. 25	7.00	65.00	Medium	Button	L. Pompon	Oct. 25	7.00	65.00
*Governor Lake. Reddish bronze	S. Button	Nov. 10	3.00	27.50	Short	Royal Queen. White	L. Pompon	Thanks.	3.00	27.50	Medium	Button	L. Pompon	Nov. 5	3.00	27.50
Grenadier. Red	L. Pompon	Nov. 10	3.00	27.50	Medium	Roselea. Pink. Sport of Pink Dot	L. Pompon	Dec. 1	3.00	27.50	Medium	Button	L. Pompon	Dec. 5	3.00	27.50
Greta. White	L. Pompon	Oct. 20	3.00	27.50	Medium	*Sea Gull. White	L. Pompon	Oct. 25	3.00	27.50	Medium	Button	L. Pompon	Nov. 1	3.00	27.50
Hasegawa Gold. Yellow	L. Pompon	Dec. 1	3.00	27.50	Medium	*Silver Ball. White	L. Pompon	Oct. 12	3.00	27.50	Medium	Button	L. Pompon	Oct. 15	6.00	50.00
*Henrietta. Lavender	L. Pompon	Oct. 20	5.00	40.00	Medium	Silver Star. White	L. Pompon	Dec. 5	3.00	27.50	Medium	Button	L. Pompon	Dec. 5	3.00	27.50
High Lights. White with salmon eye	L. Pompon	Nov. 3	3.00	27.50	Medium	Silver Tips. Bright pink with silver tips	L. Pompon	Nov. 15	3.00	27.50	Medium	Button	L. Pompon	Nov. 15	3.00	27.50
Hilda Canning. Bronze	L. Pompon	Nov. 25	3.00	27.50	Medium	Snow Bird. White	L. Pompon	Oct. 15	3.00	27.50	Medium	Button	L. Pompon	Oct. 15	3.00	27.50
Ida Imp. Yellow	L. Pompon	Oct. 10	3.00	27.50	Medium	Snow Cloud. White	L. Pompon	Oct. 15	3.00	27.50	Medium	Button	L. Pompon	Oct. 15	3.00	27.50
Irene. White	L. Pompon	Oct. 15-20	3.00	27.50	Medium	Solonore. Bronzy red. Small anemone cushion when fully developed	L. Pompon	Nov. 15	7.00	65.00	Medium	Button	L. Pompon	Thanks.	7.00	65.00
*Irene Rich. Pink	L. Pompon	Nov. 1	3.00	27.50	Medium	Source d'Or. Bronze	L. Pompon	Oct. 25	3.00	27.50	Medium	Button	L. Pompon	Nov. 5	7.00	65.00
Iridescent. Gold and pink in various shades	L. Pompon	Oct. 15	3.00	27.50	Medium	Spanish Gold. Yellow	L. Pompon	Dec. 1	4.00	35.00	Medium	Button	L. Pompon	Dec. 1	4.00	35.00
Jemima. Bronze	L. Button	Oct. 28	3.00	27.50	Medium	*St. Louis Gold. Deep golden yellow. Sport of Dorothy Turner	L. Pompon	Thanks.	3.00	27.50	Medium	Button	L. Pompon	Oct. 25	3.00	27.50
Jewell. Bright pink	L. Button	Oct. 1-15	3.00	27.50	Medium	Suntan. Bronze	L. Pompon	Thanks.	3.00	27.50	Medium	Button	L. Pompon	Nov. 1	3.00	27.50
Joan. Bronzy orange	L. Button	Nov. 20	3.00	27.50	Medium	Thanksgiving Gem. Orange bronze	L. Pompon	Dec. 1	4.00	35.00	Medium	Button	L. Pompon	Dec. 1	4.00	35.00
Joan Wells. Bronze	L. Button	Oct. 25	3.00	27.50	Medium	*Thyra. Dark pink	L. Pompon	Nov. 15	3.00	27.50	Medium	Button	L. Pompon	Nov. 15	3.00	27.50
Justine Miller. Reddish bronze	L. Button	Nov. 15	3.00	27.50	Medium	Tokyo. Yellow	L. Pompon	Dec. 10	4.00	35.00	Medium	Button	L. Pompon	Dec. 10	4.00	35.00
Leileh. Rose pink. Yellow	L. Button	Oct. 15	3.00	27.50	Medium	*Tom Pearson. Deep gold	L. Pompon	Thanks.	3.00	27.50	Medium	Button	L. Pompon	Nov. 15	3.00	27.50
Legal Tender. Bronze and gold	L. Button	Nov. 20	3.00	27.50	Medium	*Tonquin. Rose color	L. Pompon	Dec. 10	4.00	35.00	Medium	Button	L. Pompon	Dec. 10	4.00	35.00
Letitia. White with pink center	L. Button	Oct. 15	3.00	27.50	Medium	Topaz. Chestnut mahogany bronze	L. Pompon	Thanks. & later	3.00	27.50	Medium	Button	L. Pompon	Thanks. & later	3.00	27.50
Lillian Doty. Shell pink	L. Button	Nov. 1	3.00	27.50	Medium	Touchdown. White with yellow cast at center	L. Pompon	Oct. 25	6.00	50.00	Medium	Button	L. Pompon	Oct. 25	6.00	50.00
Little Billy. Sulphur yellow	L. Button	Nov. 1	3.00	27.50	Medium	*Unalga. Yellow	L. Pompon	Nov. 25	3.00	27.50	Medium	Button	L. Pompon	Nov. 25	3.00	27.50
Lizzie Adcock. Yellow. Sport of Source d'Or	L. Button	Nov. 1	3.00	27.50	Medium	Usona. Pink	L. Pompon	Thanks.	3.00	27.50	Medium	Button	L. Pompon	Oct. 10	3.00	27.50
*Lois. Golden yellow	L. Button	Nov. 18	12.00	100.00	Medium	Uvalda. White	L. Pompon	Nov. 12-20	3.00	27.50	Medium	Button	L. Pompon	Nov. 1	3.00	27.50
Louis Davenport. Bronze	L. Button	Nov. 10	12.00	100.00	Medium	Vera Victoria. Yellow	L. Pompon	Nov. 25	3.00	27.50	Medium	Button	L. Pompon	Nov. 15-25	3.00	27.50
Lucinda. Deep pink	L. Button	Nov. 12-20	3.00	27.50	Medium	Western Beauty. Pink	L. Pompon	Nov. 1	3.00	27.50	Medium	Button	L. Pompon	Nov. 1	3.00	27.50
Magatha. White with dark eye	L. Button	Nov. 10	5.00	40.00	Medium	*White Doty. White	L. Pompon	Oct. 25	6.00	50.00	Medium	Button	L. Pompon	Oct. 25	6.00	50.00
Marcella. Light pink	L. Button	Nov. 5	12.00	100.00	Medium	White Ermalinda. White	L. Pompon	Nov. 1	3.00	27.50	Medium	Button	L. Pompon	Nov. 1	3.00	27.50
Marguerite Clark. Rose pink	L. Button	Nov. 1-5	12.00	100.00	Medium	*White Jewell. White suffused with pink	L. Pompon	Oct. 22	3.00	27.50	Medium	Button	L. Pompon	Oct. 15	3.00	27.50
Marianna. White	L. Button	Nov. 1	3.00	27.50	Medium	Mary Pickford. White	L. Pompon	Nov. 1	3.00	27.50	Medium	Button	L. Pompon	Nov. 1	3.00	27.50
Marilyn. Orange tan	L. Button	Nov. 1	3.00	27.50	Medium											

CHRYSANTEMUMS

POMPONS—Large Flowering and Button Types—Continued

Name and Description	Height	Type	Matures	Price Per 100	Price Per 1000	Matures	Price Per 100	Price Per 1000
Yellow Bird. Yellow ivy. Sport of Yellow Dot. (Jablonsky) Yellow. Sport of Pink Dot.	Medium	L. Pompon	Nov. 18	\$3.00	\$27.50	* Milton. Velvet red with low yellow center.	\$10.00	\$90.00
* Yellow Dot. Medium	Medium	L. Pompon	Oct. 25	3.00	27.50	* Mrs. J. S. Roberts. Crimson, mauve, and violet.	7.00	65.00
* Yellow Dot. Yellow	Medium	L. Pompon	Nov. 1	3.00	27.50	* Norma. Orchid pink petals with golden pink cushion.	Nov. 10	3.00
* Yellow Fellow. Yellow	Medium	L. Pompon	Nov. 15	3.00	27.50	* Noveltie. White throughout, with large cushion.	Nov. 15	3.00
* Yellow Muskoka. Bronzy yellow	Medium	L. Pompon	Nov. 10	3.00	27.50	* Orange Glow. Rich orange.	Nov. 10	3.00
* Yellow New York. Yellow. Sport of New York	Medium	Button	Nov. 15	3.00	27.50	* Orchid Beauty. Orchid with golden cushion.	Nov. 15	3.00
Yellow Silver Star. Yellow. Sport of Silver Star	Tall	L. Pompon	Dec. 10	3.00	27.50	* Pink Lady. Pink petals with light pink cushion.	Nov. 15	3.00
* Yuletide. White. White	Short	L. Pompon	Dec. 1	3.00	27.50	* Pink Supreme. Delicate shell pink petals, with cushion somewhat lighter.	Nov. 30	3.00
* Yuletide. Yellow. Yellow	Short	L. Pompon	Dec. 1	3.00	27.50	* Red Rolinda. Red. Sport of Rolinda.	Nov. 10	3.00
* Yuvawn. Yellow	Medium	L. Pompon	Nov. 25	3.00	27.50	* Rio Rita. Yellow.	Nov. 10	3.00
Yvonne. Red	Short	S. Button	Oct. 30	5.00	40.00	* Rolinda. Orange bronze.	Nov. 25	3.00
Zoe. Golden bronze	Medium	L. Button	Nov. 20	3.00	27.50	* Rose Madder. Deep rose pink.	Nov. 5	3.00
						* Smith's Innocence. White.	Nov. 5	3.00
						* Stoplight. Terra-cotta petals with low yellow cushion.	Nov. 5	3.00
						* Sunshine. Yellow.	Nov. 15	3.00
						* Susanne Miller. Yellow. Sport of Norma.	Thanks.	27.50
						* The Belle. Pure white.	Nov. 10-Dec. 1	3.00
						* The Titan. Scarlet crimson with bronzy red cushion.	Nov. 10	3.00
						* Topknot. Creamy white cushion, rosy pink petals.	Nov. 5	3.00
						* Triumph. Gold bronze.	Nov. 5	27.50
						* Tuxedo. Pink.	Nov. 5	27.50
						* Volunteer. Yellow.	Nov. 5	27.50
						* Western Star. Purple with cream colored cushion.	Nov. 5	27.50
						* White Anemone. White.	Nov. 5	27.50
						* White Berneita. White.	Nov. 1	3.00
						* White Izola. White. Sport of Izola.	Nov. 1	3.00
						* White Norma. White.	Nov. 1	3.00
						* Yellow Blanche. Yellow. Sport of Blanche.	Nov. 1	3.00
						* Yellow Garza Supreme. Yellow. Sport of Blanche.	Nov. 1	3.00
						* Yellow Rollanda. Deep golden yellow. Sport of Rollanda.	Nov. 1	3.00
							Nov. 20-Dec. 1	4.00

Anemone Flowered Varieties

Name and Description	Height	Matures	Price Per 100	Price Per 1000	Matures	Price Per 100	Price Per 1000
* Adenair. Shell pink	Medium	Nov. 15-20	\$3.00	\$27.50	* Adenair. Shell pink petals with slight red shading on reverse.	Nov. 1	3.00
* Admiration. Orchid with lighter reverse	Medium	Oct. 28	3.00	27.50	* Beautiful Lady. Bright pink petals with creamy white cushion.	Nov. 20	3.00
* Alyosia. Bright yellow with slight red shading on reverse	Medium	Nov. 1	3.00	27.50	* Berneita. Shell pink petals. White cushion.	Nov. 1	3.00
* Calypso. Orange suffused with pink	Short	Nov. 20	3.00	27.50	* Betty Rose. Pink, both petals and cushion.	Nov. 25	3.00
* Captivation. Mahogany red. (Exhibition)	Medium	Oct. 25-Nov. 1	3.00	27.50	* Bizarre. Purplish rose petals tipped with gold. Bronzy cushion.	Nov. 10	7.00
* China Rose. Dragon's blood red.	Medium	Nov. 10	3.00	27.50	* Blanche. White.	Nov. 10	3.00
* Chrome Emerald. Golden orange with gold cushion.	Medium	Nov. 10	3.00	27.50	* Bronze Grotto Oriole. Bronze.	Nov. 15	3.00
* Citrus Queen. Lemon orange.	Medium	Nov. 25	8.00	75.00	* Bronze Norma. Bronze. Sport of Norma.	Nov. 10	3.00
* Coral Blaze. Orange bronze.	Medium	Dec. 1	7.00	65.00	* Buff Queen. Bronzy buff.	Nov. 10	3.00
* Crimson Glow. Crimson maroon.	Medium	Nov. 25	8.00	75.00	* Calypso. Orange suffused with pink.	Nov. 10	3.00
* Dark Pink Norma. Dark pink.	Medium	Nov. 25	8.00	75.00	* Early Garza Supreme. White.	Nov. 25	4.00
* Early Garza Supreme. White.	Short	Nov. 30	6.00	50.00	* Espy's Dark Pink Supreme. Sport of Pink Supreme.	Nov. 30	6.00
* Espy's White Supreme. White.	Tall	Nov. 30	10.00	90.00	* Estrelita. Bronze throughout, with a full regular cushion.	Nov. 30	10.00
* Eva Le Gallienne. Crushed raspberry with center of gold	Short	Nov. 15 & later	3.00	27.50	* Eugene Languet. Bright yellow.	Nov. 15 & later	3.00
* Fascination. White with sulphur colored cushion.	Medium	Oct. 25	12.00	100.00	* Eva Le Gallienne. Crushed raspberry with center of gold.	Nov. 15 & later	3.00
* Freida. Pink	Medium	Nov. 15-30	10.00	90.00	* Garnet. Red.	Nov. 20-25	4.00
* Garnet. Red	Medium	Nov. 15	4.00	35.00	* Garza Supreme. White.	Nov. 20-25	3.00
* Godfrey's Perfection. White	Short	Nov. 20-25	27.50	27.50	* Golden Lida Thomas. Yellow.	Nov. 20-25	3.00
* John Shields. Yellow	Short	Dec. Thanks.	27.50	27.50	* Graceland. Pure white, with yellow center.	Nov. 25	3.00
* Laelia. Rose pink	Medium	Nov. 10	27.50	27.50	* Izola. Amaranth.	Nov. 1	3.00
* Lida Thomas. White petals, and yellow centers.	Medium	Nov. 1	27.50	27.50	* Marietta. Soft pink with very full cushion.	Nov. 10	3.00
* Lido. Magno. Pinkish violet outer petals, with high, round, yellow cushion.	Short	Nov. 5	27.50	27.50	* Maritz. Bright yellow with full highly rounded cushion.	Nov. 15	3.00
* Melba. Reddish bronze	Medium	Oct. 20	3.00	27.50	* Millie. Light yellow	Nov. 15	3.00
* Miss Isabelle. Bronze.	Tall	Thanks.	27.50	27.50			

Single Varieties---Daisy Type

Name and Description	Height	Matures	Price Per 100	Price Per 1000	Matures	Price Per 100	Price Per 1000
* Absolute. Scarlet bronze with yellow center.	Medium	Nov. 1	\$6.00	\$50.00	* Aloma. Terra-cotta bronze with yellow center.	Oct. 15	3.00
* Aloma. Terra-cotta bronze with yellow center.	Medium	Nov. 5	3.00	27.50	* Buckingham. Bronze.	Nov. 5	3.00
* Dawn. (Hasegawa). Chestnut bronze.	Short	Nov. 5	3.00	27.50	* W. H. Pink.	Nov. 30	8.00
* Carnelia. Red.	Short	Nov. 30	3.00	27.50	* Charter Oak. Yellow.	Nov. 25	3.00
* Charter Oak. Yellow.	Tall	Dec. 10-25	7.00	65.00	* Christmas Cheer. Scarlet. Sport of Mrs. E. D. Codfrey	Thanks.	3.00
* Chestnut bronze.	Tall	Dec. 10-25	7.00	65.00	* Dawn. (Hasegawa). Chestnut bronze.	Nov. 15 & later	3.00
* Elizabeth Firestone. Pink.	Medium	Nov. 15	3.00	27.50	* Elizabeth McDowell. Bronze.	Nov. 15	3.00
* Golden Gleam. Yellow.	Tall	Nov. 20	3.00	27.50	* Golden Mensa. Yellow.	Nov. 10	3.00
* Gretchen Piper. Yellow.	Medium	Nov. 20	3.00	27.50	* Helen Hubbard. Red.	Nov. 15-25	7.00
* Hasegawa Josephine. Bronze.	Tall	Dec. 5-20	7.00	65.00	* Ida Skiff. Bronze.	Nov. 1	3.00
* Hasegawa Minoru. Rusty bronze.	Tall	Dec. 5-20	7.00	65.00	* Joan Piper. Amber bronze.	Oct. 10	8.00
* Hasegawa Poinsettia. Poinsettia red.	Medium	Thanks.	4.00	35.00	* Lady Astor. Bright crimson.	Thanks.	5.00
* Helen Hubbard. Red.	Short	Nov. 1	3.00	27.50	* Light House. Bronze shading to watermelon red.	Nov. 1-15	7.00
* Margaret Waite. White.	Medium	Nov. 5	3.00	27.50	* Mabel Seymour. White.	Nov. 5	65.00
* Godfrey.	Medium	Thanks.	4.00	35.00	* Margaret Waite. Cerise pink. Sport of Mrs. E. D. Godfrey.	Nov. 5	12.00
* Mason's Bronze. Burnt orange.	Tall	Thanks.	3.00	27.50	* Melba. Reddish bronze.	Nov. 5	5.00
* Melba. Reddish bronze.	Medium	Thanks.	3.00	27.50	* Miss Isabelle. Bronze.	Nov. 5	5.00
* Miss Isabelle. Bronze.	Medium	Thanks.	3.00	27.50			

Good disbudded.

Good as pot plants.

Good disbudded.

Good as pot plants.

CHRYSANTHEMUMS

SINGLE VARIETIES—DAISY TYPE—Continued

Name and Description	Height	Matures	Price Per 1000
Mrs. Darling. Red	Medium	Nov. 1	\$3.00
Mrs. E. D. Godfrey. Light pink	Tall	Thanks.	\$27.50
Radiant. Bright red	Medium	Nov. 5-10	27.50
*Red Melba. Red	Medium	Nov. 5	7.00
*Red Rover. Crimson orange	Medium	Nov. 5	65.00
Rich Red. Red	Medium	Nov. 4-10	35.00
Robert Bacon. Bronzy gold tipped with red	Medium	Nov. 10	3.00
Ruth Adams. Bronze	Tall	Thanks.	27.50
*Sunburst. Sunburst orange	Medium	Nov. 25	8.00
Sunny Boy. Yellow	Medium	Nov. 15	27.50
Sunset. Yellow	Medium	Dec. 10-25	4.00
*Tagoya. Brilliant goya red	Short	Nov. 1-5	4.00
*Thanksgiving Bronze. Dark bronze	Medium	Thanks.	27.50
*Valencia. Orchid pink	Tall	Nov. 30	3.00
White Godfrey. White	Tall	Thanks.	27.50
White Mensa. White	Medium	Nov. 15	3.00
Woburn. Pink	Tall	Thanks.	27.50
Yellow Godfrey. Yellow	Tall	Nov. 30	27.50

Pot Plant Varieties

In addition to varieties listed here as essentially intended for pot plant culture, many of the varieties listed under Pompons are excellent as pot plants. Short and medium sorts should be used for this purpose. A number of such varieties are denoted by the character (+).

Name and Description	Height	Type	Matures	Price Per 1000
Autumn Glow. Bronze red	Short	L. Pompon	Nov. 1	\$8.00
Benoit. Deep pink	Short	L. Pompon	Oct. 20-25	\$75.00
Bright Light. Bright yellow	Short	L. Pompon	Nov. 20	3.00
*Bronze Prince. Bronze	Short	L. Pompon	Nov. 10	27.50
Brutus. Bronze	Short	L. Pompon	Oct.	3.00
Caprice. Butler. Deep pink	Short	L. Pompon	Oct.	3.00
Caprice. Lilac. Deep lilac	Short	L. Pompon	Oct.	3.00
Caprice. Purple. Purple	Short	L. Pompon	Oct.	3.00
Caprice. White. White	Short	L. Pompon	Oct.	3.00
Caprice. Yellow. Yellow	Short	L. Pompon	Oct.	3.00
Floradora. Light bronze florets, orange cushion	Short	Anemone	Nov. 1	3.00
*Greystone. Golden orange	Short	L. Pompon	Nov. 10	27.50
Kathleen Thompson. Bronze	Short	L. Pompon	Oct.	3.00
Ohio State. Yellow	Short	Anemone	Nov. 1	3.00
Patty. Pink	Short	L. Pompon	Nov. 1	27.50
Pygmy. Light pink	Short	L. Pompon	Nov. 10	27.50
*Rose Mandel. Deep lavender	Short	L. Pompon	Oct. 15	8.00
*Savanta. White, with tint of pink	Short	L. Pompon	Nov. 1	3.00
*Titian Beauty. Bronze	Short	Anemone	Nov. 25	27.50
*W. H. Lincoln. Yellow	Short	L. Pompon	Nov. 10	27.50

Hardy Korean Varieties

Name and Description	Height	Type	Matures	Price Per 1000
Carrie. Yellow	Medium	Decorative	Early Oct.	\$3.00
Cavalier. Rich vermillion-red	Medium	Single	Oct. 15	27.50
Crimson Splendor. Crimson	Medium	Single	Sept. 10-15	3.00
Dazzler. Cardinal red	Medium	Single	Sept.	27.50
*Early Bronze. Bronze	Short	Button	15	3.00
*Early Yellow. Yellow	Short	Button	Sept. 15	8.00
*Eden. Rose pink	Short	Decorative	Oct. 1	27.50
Evelyn. Bronze	Medium	Decorative	Oct. 1-5	3.00
*Francis Whittlesy. Rich bronze and garnet.	Short	Decorative	Sept. 30	3.00
Ganna. Bright pink	Medium	Decorative	Oct. 12	27.50
*Glada. Soft pink	Medium	Decorative	Sept. 5	3.00
Glomero. Bronzy orange	Medium	Button	Oct. 15	27.50
Granny Scoville. Warm coral bronze	Medium	Decorative	Early Oct.	3.00
Gypsy Girl. Chestnut crimson	Short	Single	Oct. 25	75.00
Indian Summer. Bronze	Medium	Decorative	Oct. 10	27.50
Jack Bannister. Light yellow	Medium	Decorative	Sept. 10	27.50
Jean Cummings. White	Medium	Decorative	Oct. 1-10	3.00
Jean Treadaway. Pink with dark center	Short	Button	Oct. 25	8.00
Judith Anderson. Yellow	Medium	Decorative	Sept. 10	3.00
Lorelei. Yellow	Short	Button	Oct. 8	27.50
Margot. White	Medium	Decorative	Oct. 10-15	3.00
Mrs. L. Birchard. Shell pink	Medium	Button	Oct. 12	3.00
Murillo. Pink	Short	Decorative	Sept.	27.50
Normandie. White	Medium	Decorative	Early Oct.	3.00
October Girl. Rose pink	Short	Decorative	Sept.	27.50
Provence. Soft pink blended with yellow.	Medium	Decorative	Oct. 15	3.00
Red Flare. Bright red	Medium	Decorative	Oct. 1-10	3.00
R. Marion Hatton. Canary yellow	Medium	Decorative	Oct. 15	27.50
Rosy Gem. Bright pink or rose	Medium	Decorative	Early Oct.	3.00
Ruth Cummings. Reddish bronze	Short	Decorative	Oct. 10	27.50
Ruth Hatton. Ivory white	Short	Decorative	Sept.	27.50
*September Queen. White	Short	Decorative	Oct. 1	3.00
Sonoma. Bronze with golden reverse	Medium	Decorative	Sept.	27.50
Tasiva. White	Medium	Decorative	Oct. 1-10	3.00
Vivid. Rosy crimson	Medium	Decorative	Sept. 10	27.50
Wolverine. Yellow	Medium	Decorative	Oct. 5-10	3.00
*Yellow Gem. Canary yellow	Medium	Decorative	Early	27.50
Yellow Normandie. Yellow	Medium	Decorative	Oct. 30	3.00

Hardy Korean Varieties

Name and Description	Height	Type	Matures	Price Per 1000
Agnes Selkirk Clark. Apricot salmon	Medium	Single	Sept. 25	\$12.00-\$100.00
Aphrodite. Pink	Short	Single	Oct. 15	8.00
*Apollo. Bronze red	Medium	Single	Oct. 12	75.00
Ceres. Old gold	Medium	Single	Oct. 10	3.00
Country Girl. Pink	Tall	Single	Oct. 10	27.50
Daphne. Pink	Medium	Single	Oct. 12	3.00
Diana. Rose pink	Medium	Single	Oct. 12	27.50
*Ember. Coral and orange bronze	Medium	Decorative	Oct. 15	135.00
Hebe. Lavender pink	Short	Single	Sept. 15	27.50
Innocence. White	Medium	Decorative	Oct. 12	3.00
King Midas. Yellow	Medium	Single	Oct. 15	27.50
Louise Schling. Bronze salmon	Medium	Single	Oct. 10	3.00
Mars. Wine-red	Medium	Single	Sept. 30	27.50
Mercury. Blend of old rose and salmon	Medium	Single	Oct. 15	100.00
Nancy Copeland. Red	Medium	Decorative	Oct. 15	45.00
Orion. Canary yellow	Medium	Single	Sept. 25	8.00
Pink Lustre. Orchid pink	Medium	Single	Oct. 5	75.00
Romany. Reddish bronze	Short	Single	Sept. 30	8.00
Saturn. Bronze	Medium	Decorative	Oct. 5	135.00
The Moor. Amaranth purple	Short	Semi-double	Oct. 10	15.00
The Urchin. Crushed raspberry and gold	Medium	Single	Oct. 12	100.00
Venus. Pink	Medium	Single	Oct. 5	75.00
Vulcan. Bronze crimson	Medium	Single	Oct. 5	45.00

*—Good disbudded.
†—Good as pot plants.

Price Per 1000

Name and Description	Height	Type	Matures	Price Per 1000
Carrie. Yellow	Medium	Decorative	Early Oct.	\$3.00
Cavalier. Rich vermillion-red	Medium	Single	Oct. 15	27.50
Crimson Splendor. Crimson	Medium	Single	Sept. 10-15	3.00
Dazzler. Cardinal red	Medium	Single	Oct.	27.50
*Early Bronze. Bronze	Short	Button	Sept. 15	3.00
*Early Yellow. Yellow	Short	Button	Oct. 1	75.00
*Eden. Rose pink	Short	Decorative	Oct. 1	27.50
Evelyn. Bronze	Medium	Decorative	Oct. 1-5	3.00
*Francis Whittlesy. Rich bronze and garnet.	Short	Decorative	Sept. 30	3.00
Ganna. Bright pink	Medium	Decorative	Oct. 12	27.50
*Glada. Soft pink	Medium	Decorative	Sept. 5	3.00
Glomero. Bronzy orange	Medium	Button	Oct. 5	27.50
Granny Scoville. Warm coral bronze	Medium	Decorative	Early Oct.	3.00
Gypsy Girl. Chestnut crimson	Short	Single	Oct. 25	75.00
Indian Summer. Bronze	Medium	Decorative	Oct. 10	27.50
Jack Bannister. Light yellow	Medium	Decorative	Sept. 10	27.50
Jean Cummings. White	Medium	Decorative	Oct. 1-10	3.00
Jean Treadaway. Pink with dark center	Short	Button	Oct. 25	8.00
Judith Anderson. Yellow	Medium	Decorative	Sept. 10	3.00
Lorelei. Yellow	Short	Decorative	Oct. 8	27.50
Margot. White	Medium	Decorative	Oct. 10-15	3.00
Mrs. L. Birchard. Shell pink	Medium	Button	Oct. 12	3.00
Murillo. Pink	Short	Decorative	Sept.	27.50
Normandie. White	Medium	Decorative	Early Oct.	3.00
October Girl. Rose pink	Short	Decorative	Sept.	27.50
Provence. Soft pink blended with yellow.	Medium	Decorative	Oct. 15	3.00
Red Flare. Bright red	Medium	Decorative	Oct. 1-10	3.00
R. Marion Hatton. Canary yellow	Medium	Decorative	Oct. 15	27.50
Rosy Gem. Bright pink or rose	Medium	Decorative	Early Oct.	3.00
Ruth Cummings. Reddish bronze	Short	Decorative	Oct. 10	27.50
Ruth Hatton. Ivory white	Short	Decorative	Sept.	27.50
*September Queen. White	Short	Decorative	Oct. 1	3.00
Sonoma. Bronze with golden reverse	Medium	Decorative	Sept.	27.50
Tasiva. White	Medium	Decorative	Oct. 10	3.00
Vivid. Rosy crimson	Medium	Decorative	Sept. 10	27.50
Wolverine. Yellow	Medium	Decorative	Oct. 5-10	3.00
*Yellow Gem. Canary yellow	Medium	Decorative	Early	27.50
Yellow Normandie. Yellow	Medium	Decorative	Oct. 30	3.00

Price Per 1000

Name and Description	Height	Type	Matures	Price Per 1000
Carrie. Yellow	Medium	Decorative	Early Oct.	\$3.00
Cavalier. Rich vermillion-red	Medium	Single	Oct. 15	27.50
Crimson Splendor. Crimson	Medium	Single	Sept. 10-15	3.00
Dazzler. Cardinal red	Medium	Single	Oct.	27.50
*Early Bronze. Bronze	Short	Button	Sept. 15	3.00
*Early Yellow. Yellow	Short	Button	Oct. 1	75.00
*Eden. Rose pink	Short	Decorative	Oct. 1	27.50
Evelyn. Bronze	Medium	Decorative	Oct. 1-5	3.00
*Francis Whittlesy. Rich bronze and garnet.	Short	Decorative	Sept. 30	3.00
Ganna. Bright pink	Medium	Decorative	Oct. 12	27.50
*Glada. Soft pink	Medium	Decorative	Sept. 5	3.00
Glomero. Bronzy orange	Medium	Button	Oct. 5	27.50
Granny Scoville. Warm coral bronze	Medium	Decorative	Early Oct.	3.00
Gypsy Girl. Chestnut crimson	Short	Single	Oct. 25	75.00
Indian Summer. Bronze	Medium	Decorative	Oct. 10	27.50
Jack Bannister. Light yellow	Medium	Decorative	Sept. 10	27.50
Jean Cummings. White	Medium	Decorative	Oct. 1-10	3.00
Jean Treadaway. Pink with dark center	Short	Button	Oct. 25	8.00
Judith Anderson. Yellow	Medium	Decorative	Sept. 10	3.00
Lorelei. Yellow	Short	Decorative	Oct. 8	27.50
Margot. White	Medium	Decorative		

SPRING AND SUMMER BULBS**AMARYLLIS**

Delivery September to Spring

MEAD'S CHOICE HYBRIDS. 2½ to 3" Doz. \$2.50; 100 \$17.00

ANEMONES and RANUNCULUS

Delivery September to Spring

Write for prices.

BEGONIAS—Tuberous Rooted

Delivery January to Spring

SINGLE. Separate colors: Scarlet, Pink, Rose, Crimson, Yellow, Orange, Salmon, White and all colors mixed.
1½ to 1¾", 100 \$12.00
2" 100 14.00**DOUBLE.** Camellia type. Crimson, Scarlet, Yellow, Salmon, Pink, White and all colors mixed. Same price as above.**BLEEDINGHEART ROOTS—3 to 5 Eyes**

Delivery—December and later

100 \$15.00; 1000 \$140.00

CALADIUMS (Fancy Leaf)

Delivery January to Spring

CHOICE NEHRLING STRAIN.
Separate Named Varieties. 100 \$12.00; 1000 \$100.00
Named Varieties Mixed. 100 \$10.00; 1000 \$95.00**CALADIUM ESCULENTUM (Elephant's Ear)**

Delivery January to Spring

5 to 7" circumference.	Doz. \$.50;	100 \$2.75;	1000 \$22.00
7 to 9" circumference.	Doz. \$.60;	100 \$3.50;	1000 \$30.00
9 to 11" circumference.	Doz. \$1.00;	100 \$6.00;	1000 \$55.00
11 to 12" circumference.	Doz. \$2.00;	100 \$12.00	
13 to 15" circumference.	Doz. \$2.50;	100 \$17.00	

CALLA LILIES

Delivery September to December

	100	1000
AETHIOPICA. White.		
1¼ to 1½"	\$ 5.00	\$ 37.50
1½ to 1¾"	9.50	80.00
1¾ to 2"	14.00	120.00
2" and up	18.00	175.00
Jumbo—3" and up	30.00	
CODFREY.		
1" to 1¼"	5.00	37.50
1¼ to 1½"	8.00	75.00
1½ to 1¾"	15.00	140.00
1¾" and up	17.00	160.00
ELLIOTIANA. (Yellow Callas).		
Ready November 1st and later		
1¾ to 2"	7.00	65.00
2" to 2½"	11.00	100.00
2½ to 3"	15.00	145.00
3" and up	21.00	200.00

CANNA ROOTS—Strong—2 to 3 Eyes

Delivery January to Spring

	100	1000
GREEN FOLIAGE WITH PINK SHADES.		
Apricot. 4 feet.	\$3.00	\$25.00
City of Portland. 3½ feet.	4.00	35.00
Eureka. 4 feet. Best white.	5.00	40.00
Golden Gate. 4 feet.	3.00	25.00
Hungaria. 3½ feet. Pure LaFrance Pink with satiny sheen.	4.00	35.00
Karl Merck. 4 feet.	4.00	35.00
Ostrich. 4 feet. Fine white.	4.00	35.00
Rosea Gigantea. 3½ feet. Rich soft rose-pink.	4.00	35.00
Yellow King Humbert. 4 feet. Golden yellow flowers blotched with red.	3.50	30.00
BRONZE FOLIAGE VARIETIES.		
Ambassador. 4 feet. Brilliant rich cherry red flowers.	4.00	35.00
King Humbert. 4 feet.	3.50	30.00
RED SHADES WITH GREEN FOLIAGE.		
ALLEMANIA. 5 feet.	3.00	25.00
Charles Henderson. 4 feet.	3.00	25.00
Crimson Bedder. 3½ feet.	3.00	25.00
Fire Bird. 4 feet.	3.00	25.00
Kate Grey. 4 feet.	3.00	25.00
Mad. Crozy. 3½ feet.	3.00	25.00
Orange Bedder. 4 feet.	3.00	25.00
Pennsylvania. 6 feet. Large orchid flowered scarlet.	3.00	25.00
Shenandoah. 4 feet.	3.00	25.00
The President. 4 feet. Rich glowing scarlet.	3.00	25.00
Wintzer's Colossal. 5 feet.	3.00	25.00

All other standard varieties at market prices.

DAHLIAS—Popular Varieties

	Each
Clumps	Roots
AVALON. Yellow.	\$.15
JANE COWL. Buff and gold.	.35
JEAN KERR. White.	.25
JERSEY BEACON. Chinese Red.	.15
JERSEY BEAUTY. Pink.	.15
KENTUCKY. Salmon and Orange.	.25
MARKET QUEEN. Red and White.	.25
MARMION. Yellow and Bronze.	.40
MRS. IDA WARNER. Orchid.	.15
TRENTONIAN. Copper and Bronze.	.25

Complete list sent on request.

For Dahlia plants and cuttings see Page 6.

GLOXINIAS**All Colors Mixed**

Delivery—January to Spring

1 to 1¼" 100 \$15.00; 1½ to 2" 100 \$17.50
2" and up 100 \$22.50**IRIS ROOTS**

JAPANESE and GERMAN. In all varieties. Write for prices.

NARCISSUS PAPERWHITE GRANDIFLORA

Delivery—September to January

13 ctm. \$16.00 per 1000
14 ctm. 20.00 per 1000
15 ctm. 24.00 per 1000**SPIREA CLUMPS—For forcing**

Ready November 1st and later

	100	1000
GLADSTONE. (true) White.	\$25.00	\$240.00
GLORIA SUPERBA. Reddish pink.	22.50	200.00
GLORIA. Deep pink (bushy).	22.50	200.00
QUEEN ALEXANDRIA. Pink.	22.50	200.00
AMERICA. Lavender pink.	22.50	200.00
PEACH BLOSSOM.	22.50	200.00

LILY OF THE VALLEY PIPS

Delivery—December and later

We are offering the choicest German Pips, Extra Reselected in two grades, Leubbeck, best for early forcing until June 1st, and Wittenberg, best Valley for late forcing starting June 1st and through the summer and late fall. Price is the same on both grades. All cold storage charges are paid by us until September 1st. This Valley is supreme quality at the right price.

250 Pips \$12.50
500 Pips \$24.00
1000 Pips \$45.00

VALLEY CLUMPS

Ready Nov. to April
Per dozen ... \$ 3.00
Per 100 \$20.00

**PRICES SUBJECT TO CHANGE WITHOUT NOTICE.**

Spring and Summer FLOWERING BULBS

MISCELLANEOUS BULBS

Delivery—February to Spring

APIOS TUBEROSA. (Climber).	Doz. \$1.10; 100 \$7.00; 1000 \$65.00
CINNAMON VINES. (Climber)	Large roots. Doz. \$.70; 100 \$4.50; 1000 \$40.00
HYACINTHUS CANDICANS.	 1 1/4 to 1 1/2" Doz. \$.75; 100 \$5.00; 1000 \$45.00 1 1/2 to 2" Doz. \$.90; 100 \$6.00; 1000 \$55.00
ISMENE CALATHINA.	Doz. \$1.45; 100 \$9.50; 1000 \$90.00
MADEIRA-Vine.	2 to 3" Doz. \$.50; 100 \$3.50; 1000 \$30.00 3" and up Doz. \$.70; 100 \$4.50; 1000 \$40.00
MONTBRETIA. In 25 Standard Varieties and 15 Varieties in the Newer Earlham Hybrids. Prices and list of Varieties on application.	
MONTBRETIAS, MIXED.	Doz. \$.55; 100 \$3.50; 1000 \$30.00
OXALIS. In separate colors.	100 \$.80; 1000 \$5.00
TIGRIDIAS, MIXED.	Doz. \$1.00; 100 \$6.50; 1000 \$60.00
TIGRIDIAS. (Ferraria) Fine bulbs in 5 Named Varieties: Scarlet, White, Yellow, Orange Scarlet, Crimson.	100 \$10.00
ZEPHYRANTHES CANDIDA.	Doz. \$.35; 100 \$1.75; 1000 \$15.00
ZEPHYRANTHES ROSEA.	Doz. \$.70; 100 \$4.50; 1000 \$40.00

TUBEROSES

Delivery—January to Spring

DWARF EXCELSIOR PEARL	
First size, 4 to 6".	100 \$2.50; 1000 \$20.00
Second size, 3 to 4".	100 1.60; 1000 12.00
VARIEGATED-LEAVED. Single.	100 2.75; 1000 22.50
ALBINO. Early single white.	100 2.75; 1000 22.50
ARMSTRONG'S EVERBLOOMING.	100 2.75; 1000 22.50
MEXICAN.	100 2.00; 1000 18.00

FALL BULBS

ANEMONES. Ready August and later.	
RANUNCULUS. Ready August and later.	
WHITE ROMAN HYACINTHS. Ready August and later.	
NARCISSUS. Ready September and later.	
IRIS WEDGEWOOD. Ready September and later.	
IRIS DUTCH. Ready September and later.	
IRIS SPANISH. Ready September and later.	
TULIPS and HYACINTHS. Ready September and later.	
Let us quote you on other Miscellaneous Bulbs in season.	

GLADIOLI--NEW CROP

To-Na-Cide Treated

Growing Gladioli under glass—best results are obtained by planting **not earlier than February 1 to 15**, and the No. 1, first size bulbs, should be used. The bulbs are dug in late Fall and require a rest period until about February 1. By planting too early the bulbs are likely to come blind. Cultural directions on request.

Selected No. 1—(1 1/2-2")—Forcing Grade.

XX—Suitable for early forcing.

X —Later flowering, but suitable to grow under glass.

	Per 100	Per 1000
XX AFLAME. Orange.	\$2.00	\$16.00
XX ALBANIA. Pure white.	2.00	16.00
X ALBATROS. Clear white	3.30	28.00
X APRICOT GLOW. Clear apricot.	2.00	14.00
X AVE MARIA. Fine medium blue.	3.00	25.00
X BERTY SNOW. Fine lavender.	2.50	18.00
X BETTY NUTHALL. Coral pink.	2.00	16.00
X BLEEDING HEART. White, tinted pink, big red blotch, a glorified Pendleton, very choice.	3.50	28.00
XX BREAK O'DAY. Pink.	2.00	14.00
X CANNABRA. Very best late yellow.	3.25	22.50
XX CARMEN SYLVIA. Fine commercial white.	2.25	17.00
X CHARLES DICKENS. Best purple.	2.25	18.00
X COMMANDER KOEHL. Dark red.	3.50	28.00
XX CORYPHEE. Rose pink.	3.25	25.00
X DEBONAIR. La France pink, cream throat, very choice.	3.50	28.00
X DR. BENNETT. Brilliant scarlet.	2.50	18.00
XX DR. MOODY. Early lavender.	2.50	20.00
DR. NELSON SHOOK. American Beauty color.	2.50	17.00
X DUNA. Soft pinkish buff.	3.00	24.00
XX EARLY SUNRISE. Salmon red.	3.00	22.00
XX ELIZABETH TABOR. Early light pendleton.	2.25	15.00
XX EXCELLENCE. Earliest red for forcing.	2.50	20.00
XX FLAMING SWORD. Deep red.	1.90	14.00

GLADIOLI—Continued

	Per 100	Per 1000
XX GIANT NYMPH. Tall pink.	\$2.00	\$15.00
XX GLORIANA. Golden salmon.	2.25	16.00
X GOLDEN DREAM. Golden yellow.	2.25	15.00
XX GOLDEN EAGLE. Early yellow.	2.25	15.00
X HALLEY. Salmon pink.	2.25	15.00
X HELGA. Salmon rose.	2.25	15.00
XX JOERG'S WHITE. Large white—cream throat.	3.00	22.50
X LILY WHITE. Pure white.	2.25	15.00
XX LOS ANGELES. Salmon pink.	2.00	14.00
XX MAIDEN'S BLUSH. Enchantress pink.	2.00	14.00
X MAID OF ORLEANS. Very fine white.	4.00	35.00
X MAMMOTH WHITE. Immense pure white.	3.00	25.00
X MARGARET FULTON. Salmon rose.	2.50	20.00
X MILDRED LOUISE. Shrimp pink.	3.50	28.00
X MINUET. Delicate lavender.	3.00	22.00
XX MISS BLOOMINGTON. Earliest yellow.	2.50	20.00
X MRS. LEON DOUGLAS. Salmon rose-pink.	2.30	17.00
X MRS. F. C. HORNBERGER. Very fine white.	2.50	20.00
X MRS. FRANCIS KING. Flame orange-scarlet.	1.90	14.00
XX MRS. F. PENDLETON. Rose-pink.	2.25	15.00
MRS. F. C. PETERS. Rich rosy lavender.	2.30	17.50
MRS. W. H. PHIPPS. La France pink.	2.30	18.00
MRS. P. W. SISSON. Light pink.	2.50	17.50
ODIN. Deep salmon pink.	2.25	16.00
ORANGE QUEEN. Apricot orange.	2.00	15.00
PELEGRENA. Best deep blue.	3.50	27.50
PFITZER'S TRIUMPH. Salmon orange.	2.50	18.00
PICARDY. Shrimp pink.	2.50	18.00
XX POLAR ICE. Earliest snow white.	4.00	35.00
PRIDE OF WANAKAH. Deep lavender-rose.	2.00	16.00
X RAPTURE. Salmon, creamy throat, choice variety for outside.	3.50	28.00
RED PHIPPS. Light red.	3.50	27.50
XX SOUVENIR. Daffodil yellow.	1.90	14.00
X STAR OF BETHLEHAM. Immense snow white.	6.00	50.00
XX TRIUMPHATOR. Giant snow white, tall spike.	4.50	38.00
VIRGINIA. Scarlet red.	2.00	15.00
WILBRINK. Lavender pink.	2.00	16.00
WURTEMBERGIA. Dazzling large light red with cream throat.	3.50	27.50

EXHIBITION MIXTURE.

No. 2 Bulbs—\$2.00 less per thousand than the No. 1 bulbs quoted above.

No. 3 Bulbs—\$2.00 to \$3.00 per thousand less than the No. 2 bulbs.

Let us quote you on Nos. 4, 5, 6, and Bulblets. Special prices on large quantities.



GLADIOLI

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

LILIES


LILUM FLORIDI
Wonderful for Pots

This new Lily is a cross Giganteum and Harrisii and the bulbs are grown for us in Bermuda. **IT IS NOT HARDY.** Should be grown in greenhouses at a temperature of 50 to 55. A fine Lily to grow for an early Easter. We are satisfied that Floridii is a wonderful Lily to grow for pots. Strong grower with very firm, hard, leathery flowers. Our grower in Bermuda says it is the finest Lily grown there. Delivery—September and later.

6/7—400 bulbs per case; 8/10—200 bulbs per case.

7/9—250 bulbs per case; 9/11—150 bulbs per case.

All at—\$25.00 per case.

7/9—baby cases—100 bulbs—\$15.00 per case.

LILUM ERABU

Delivery—September and later
Standard Packing

6/ 8 (400) bulbs	9/10 (200) bulbs
7/ 9 (300) bulbs	10/11 (150) bulbs
8/ 9 (250) bulbs	11/13 (100) bulbs
8/10 (225) bulbs	13/15 (60) bulbs

Also available in Baby Cases of 100 bulbs each.

Let us quote you.

LILUM GIGANTEUM
Northern or Southern Grown
Delivery—October and later
Standard Packing

6/ 8 (400) bulbs	9/10 (200) bulbs
7/ 9 (300) bulbs	10/11 (150) bulbs
8/ 9 (250) bulbs	11/13 (100) bulbs
8/10 (225) bulbs	13/15 (60) bulbs

Also available in Baby Cases of 100 bulbs each.

Let us quote you.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

LILUM CANDIDUM (Madonna Lily)

Delivery—August and later

French Grown—Northern or Southern

Let us quote you.

HARDY LILIES

Delivery—December to August

MAGNIFICUM or RUBRUM.

7 to 9"—250 to case.	case \$15.00
8 to 9"—200 to case.	case 15.00
8 to 9"—100 bulbs Baby Case.	case 8.50
9 to 11"—130 to case.	case 16.00
11 to 13"— 90 to case.	case 16.00

Delivery—December to Spring

ALBUM.

8 to 9"—200 to case.	case \$24.00
9 to 11"—160 to case.	case 25.00

Delivery—December to Spring

AURATUM.

8 to 9"—200 to case.	case \$14.00
9 to 11"—125 to case.	case 14.00
11 to 13"— 90 to case.	case 15.00
13 to 15"— 50 to case.	case 16.00

AURATUM PLATYPHYLLUM.

8 to 9"—180 to case.	case \$19.00
9 to 11"—125 to case.	case 20.00

HANSONI.

7 to 9"	100 \$ 15.00
8 to 9"	100 17.00
9 to 10"	100 21.00
11 to 12"	100 25.00

HENRYI.

7 to 9"	100 \$ 7.00; case \$ 15.00
8 to 9"—200 to case.	100 9.00; case 15.00
9 to 10"—150 to case.	100 12.00; case 15.00

TIG. SPLENDENS.

7 to 9"—250 to case.	100 \$ 7.00; case \$ 14.00
8 to 9"—200 to case.	100 9.00; case 14.00
9 to 10"—150 to case.	100 12.00; case 14.00
11 to 12"—120 to case.	case 15.00

AMERICAN, ENGLISH and ORIENTAL LILIES**CANADENSE.** Yellow and orange.

Doz. \$ 1.50; 100 \$ 10.00

ELEGANS. Mixed.

Doz. 1.00; 100 10.00

JAPONICUM. Pink.

Doz. 2.00; 100 15.00

PARDALINUM.

Doz. 1.75; 100 12.00

SUPERBUM. Orange.

Doz. 1.50; 100 10.00

TIGRINUM SPLENDENS.

Doz. 1.15; 100 7.50

TIGRINUM FLOREPLENO.

Doz. 1.15; 100 7.50

UMBELLATUM. Mixed.

Doz. 1.50; 100 10.00

LILUM PHILIPPINENSE

Delivery—November to Spring

Every florist should plant some of these pure white lilies as they will flower all Summer. Plant some in flats for inside, also make a planting outside. They are hardy and will pay you well. You will cut flowers all Summer when you can use them in your make-up work.

100 \$ 6.00; 1000 \$ 50.00

LILUM REGALE

Delivery—November to Spring

	100	1000		100	1000
5/6	\$ 4.50	\$ 40.00		8/ 9	\$ 10.00
6/7	5.50	50.00		9/10	13.00
7/8	8.00	75.00		10/11	17.00

LILUM TENUIFOLIUM

Delivery—November to Spring

A Beautiful Bright Red Lily. Can be grown between your carnations where their slender, stiff stems will not shade your carnations. Or can be grown in flats. Will flower in 100 days from planting. Something new. Fine in retail work.

100 \$ 5.00; 1000 \$ 40.00



NEW WHITE FREESIA

SCHROEDER'S WHITE PERFECTION

Patent No. 237

Far superior to Purity or any other white Freesia on the market. A strong grower, produces stiff stems 24 inches long. The flowers are very firm and as large as Golden Daffodil. More than 40 growers have had it on trial for three years and advised us it was the best White Freesia they have ever grown. We put it on the market in 1937 and the supply was far short of the demand.

$\frac{1}{2}$ to $\frac{5}{8}$ " \$2.00 per 100; \$15.00 per 1000. $\frac{5}{8}$ to $\frac{3}{4}$ " \$2.50 per 100; \$18.00 per 1000. $\frac{3}{4}$ " and up \$3.50 per 100; \$30.00 per 1000.

SCHROEDER'S
WHITE
PERFECTION
Growing
on Bed



FREESIAS—Standard Varieties Delivery—August and later

GOLDEN DAFFODIL. Golden yellow.
IMPROVED PURITY or SUPERFLORA. White.
MISS BLANCHE BLUE. Blue.
MRS. MARC PETERS. Deep rose.

And all other varieties.
Prices will be established about May 1.

APOTHEOSE. Lavender-pink.
ELDER'S GIANT WHITE. White.
ELDER'S RED. Red.
GOLDEN WONDER. Best Yellow.

PENSOROSA. Giant pink.
ROSY MORN. Rosy pink.
WHITE CHIEF. White.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



FLOWER SEEDS

SELECTED STRAINS FOR FLORISTS

AGATHAEA

COELESTIS. (amelloides) Blue Daisy.
Tr. pkt. 25c; 1/4 oz. 40c; oz. \$1.20

AGERATUM

BLUE PERFECTION. Dark blue bedder. 8". Tr. pkt. 15c; oz. 60c
BLUE BALL. An improved perfection. 6". Tr. pkt. 15c; oz. 70c
BLUE CAP. Tr. pkt. 35c; 1/4 oz. 70c; oz. \$2.60
LITTLE BLUE STAR. Tr. pkt. 25c; 1/4 oz. 60c; oz. 2.00
PURPLE PERFECTION. Tr. pkt. 15c; oz. 80c
LITTLE DORRIT BLUE. Dwarf. 6". Tr. pkt. 15c; oz. 80c
LITTLE DORRIT WHITE. Best dwarf white. 6". Tr. pkt. 15c; oz. 80c

ALYSSUM

MARITIMUM. (Sweet Alyssum). 10". Tr. pkt. 10c; oz. 20c; lb. \$2.00
BENTHAMI COMPACTUM ERECTUM. 9". Tr. pkt. 10c; oz. 40c; lb. \$3.00
COMPACTUM LUTESCENS. Straw yellow. 8". Tr. pkt. 10c; oz. 40c
LILAC QUEEN. Tr. pkt. 15c; oz. 80c
LITTLE DORRIT. Tr. pkt. 15c; oz. 60c; lb. \$6.00
LITTLE GEM. Extra fine strain. 4". Tr. pkt. 15c; oz. 60c; lb. 6.00

ANTIRRHINUM (Snapdragon)

"Snaps" greenhouse forcing varieties.
Also fine for planting outside.

Special SNAP Offer

7 PACKETS FOR \$5.00

Your choice of 14 varieties listed below.
Not more than one packet of each variety.

LUCKY STRIKE, CHEVIOT MAID SUPREME, TERRY'S SURPRISE, COATES YELLOW, PERF. BERTHA BAUR, JUDDS EARLY DARK PINK, JUDDS EARLY LIGHT PINK, SUN TAN, WHITE ROCK, VELVET BEAUTY, NEW DEAL, ROSE QUEEN, AFTERGLOW, LA FRANCE.

The following are \$2.00 per pkt.; 3 for \$5.00:

BEZDEK'S WHITE WONDER. The best white yet grown.

GRANDVIEW. A very fine white.

MARION (White), **MARION GOLD**, **ROYAL GOLD**, **SUNSET** (Bronze), **DAYBREAK** (Briarcliff Rose Pink), **CAPTOR** (White), **ROLPHS** (Yellow).

WESTOVER'S FRINGED WHITE.

The following are \$1.50 per pkt.; 4 for \$5.00:

BERTHA BAUR, SONNY (Pink), **ORCHID BEAUTY**, **PINK BEAUTY**, **VELVET BEAUTY** (Red), **NEW DEAL** (Fragrant Golden Bronze), **TERRY'S SURPRISE**, **IMP.**, **CELESTIAL** (Yellow), **YELLOW CHEVIOT MAID**, **WHITE PROSPERITY**.

The following are \$1.00 per pkt.; 3 for \$2.50; 5 for \$3.50:

LUCKY STRIKE, **NEW DAWN**, **COATE'S YELLOW PERFECTION**, **TERRY'S SURPRISE**, **AFTERGLOW**, **CHEVIOT MAID SUPREME**, **JUDD'S DARK PINK**, **JUDD'S LIGHT PINK**, **WINTER HELEN**, **CEYLON COURT**, **SUN TAN**, **CINCINNATI** (Rose Pink), and all other standard varieties.

UNIVERSITY OF CALIFORNIA. De Luxe mixed. Rust proof.
Tr. pkt. 25c; oz. \$2.25

ASPARAGUS

PLUMOSUS NANUS. True flat leaf variety.

Greenhouse grown.	100 seeds	50c; 1000 seeds \$2.00
		5000 seeds 9.50
Lathhouse grown.	100 seeds	30c; 1000 seeds 1.25
1 to 5 pounds		\$6.00 per pound
6 to 10 pounds		5.50 per pound
11 to 20 pounds		5.00 per pound
21 to 50 pounds		4.50 per pound
51 to 100 pounds		4.00 per pound

SPRENGERI SEED at same prices as above.

There are about 10,000 seeds in one pound of **PLUMOSUS** and 7,000 seeds in one pound of **SPRENGERI**.

ASTERS

We recommend the following Asters to Florists who want a complete succession of Asters throughout the season in all colors and best commercial varieties. Growers who grow Asters in a large way advise us the selection below is most profitable to grow. We can supply all other varieties if wanted.



ASPARAGUS PLUMOSUS NANUS

WILT RESISTANT TYPE

QUEEN OF THE MARKET. Mid-blue, White, Dark Blue.

EARLY ROYAL TYPE. White, Shell Pink, Rose, Lavender, Rose Purple.

LATE BRANCHING. White, Shell Pink, lavender, Purple, Rose, Sensation, Heart of France.

EARLY AMERICAN BEAUTY. White, Shell Pink, Lavender, Purple, Rose.

LATE AMERICAN BEAUTY. White, Shell Pink, Lavender, Rose, Purple.

BALL'S EARLY. White.

BALL'S LATE. White. Branching type.

Phlox Pink. Branching type.

Deep Purple. Branching type.

Deep Rose. Branching type.

The above are at: Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.00

LOS ANGELES. Lovely Soft Shell Pink.

Tr. pkt. 35c; 1/4 oz. 70c; oz. \$2.40

AURORA or GOLDEN SHEAF. Tr. pkt. 35c; 1/4 oz. 75c; oz. \$2.00

ASTERS CHINENSIS SINGLE DAISY FLOWERING TYPE. Fine for cut flowers, in White, Wilt Resistant.

Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.50

Finest Mixed, Wilt Resistant. Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.50

NON-RESISTANT

IMPROVED NEW GIANT CALIFORNIA SUNSHINE. White, Pink, Lavender, Flesh.

Tr. pkt. 35c; oz. \$2.50

Finest Mixed, Non-resistant. Tr. pkt. 15c; 1/4 oz. 25c; oz. 65c

LILLIPUT FLOWERED BUTTON ASTERS. Resembling Lilliput Zinnias. Fine for cutting and borders.

White, Rose, White with Red, White with Dark Blue, White with Rose, Fiery Scarlet, Dark Blue, Mixed. Tr. pkt. 25c; oz. \$1.50

BEGONIA

CHRISTMAS CHEER. Red.

Tr. pkt. \$1.00; 1/32 oz. \$2.20

CHRISTMAS PINK. Warm rose pink. Tr. pkt. \$1.00; 1/64 oz. \$2.00

GRACILLIS LUMINOSA. Deep dark scarlet.

Tr. pkt. \$1.00; 1/32 oz. \$5.40

CARMEN. Bright rose flowers, bronze foliage.

Tr. pkt. \$1.00

FIREBALL. Fiery crimson. 10". Tr. pkt. 50c; 1/32 oz. \$1.80

PRIMA DONNA. Tr. pkt. \$1.00; 1/32 oz. \$2.40

RADIO. Shining, pure carmine scarlet.

Tr. pkt. \$1.00; 1/32 oz. \$2.40

WHITE PEARL. White. 10". Tr. pkt. 50c; 1/32 oz. \$1.60

SEMPERFLORENS ALBA. White. 14". Tr. pkt. 25c; 1/8 oz. 50c

ALBERT MARTIN. Bright carmine. Tr. pkt. 50c; 1/32 oz. \$1.00

ERFORDIA. Rosy carmine. 10". Tr. pkt. 50c; 1/32 oz. \$1.40

G. KNAACKE. Glowing salmony pink. Tr. pkt. \$1.00; 1/32 oz. \$1.60

Tr. pkt. \$1.00

STRIEGAU. Blood red, dark leaves. 12". Tr. pkt. 35c; 1/16 oz. 50c

Tr. pkt. \$1.00

VERNON. Carmine pink flowers.

Tr. pkt. \$1.00

WINTER ROMANCE. Carmine pink flowers.

Tr. pkt. 50c; 1/32 oz. \$1.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

BLUE LACE FLOWER—See Didiscus**CALCEOLARIA HYBRIDA**

IRWIN'S EXTRA CHOICE MIXED. Our mixture is composed of the choicest selections of the tigereed, marbled, spotted and variegated varieties. A superior English strain.

Tr. pkt. (about 1000 seeds) \$1.00; 1/32 oz. \$3.20
1/64 oz. \$1.80

KELWAY'S PERFECT MODEL (Herbaceous).

Tr. pkt. \$1.00; 1/32 oz. \$3.80; 1/64 oz. \$2.00

MULTIFLORA nana (hyb.)

Tr. pkt. \$1.00

CALENDULA

BALL'S MASTERPIECE. Extra long stemmed, deep orange with brown center.
Tr. pkt. 25c; 1/4 oz. 60c; oz. \$2.00

BALL'S ORANGE. Tr. pkt. 40c; 1/4 oz. 60c; oz. \$2.00

SENSATION. Double brilliant orange flowers with a crimson or scarlet sheen. The blooms are very flat in shape.
Tr. pkt. 40c; 1/4 oz. 60c; oz. \$1.50

SUNSHINE. The color is a pleasant shade of clear light yellow.
Tr. pkt. 50c; 1/4 oz. 65c; oz. \$2.00

BALL'S SUPREME. Light orange with brown eye.
Tr. pkt. 40c; 1/4 oz. 60c; oz. \$1.80

BALL'S GOLD. Tr. pkt. 50c; 1/4 oz. 65c; oz. \$2.00

BALL'S LONG ORANGE. Same price as Masterpiece.

BALL'S LEMON QUEEN. Tr. pkt. 40c; 1/4 oz. 60c; oz. \$2.00

RADIO. An English introduction.
Tr. pkt. 25c; oz. 75c

ORANGE KING. Tr. pkt. 20c; oz. 75c

MIXED. All colors.
Tr. pkt. 15c

CANDYTUFT

GIANT HYACINTH-FLOWERED. Select, pure white. 12".
Tr. pkt. 20c; oz. 80c; lb. \$8.00

UMBRELLATA CARMINEA. Carmine. 12".

ALBA. White.

FLESH. Pink. 12".

LILACINA. Lilac.

PURPUREA. Crimson. 12".

All the above at: Tr. pkt. 15c; oz. 40c; lb. \$3.60

ROSE CARDINAL. Rose pink. 1 ft. Tr. pkt. 15c; oz. 50c; lb. \$4.80

CELOSIA

DWARF MIXED. Fine for pots.
Tr. pkt. 25c

THOMPSONI MAGNIFICA. Mixed.
Tr. pkt. 15c; 1/4 oz. 25c; oz. 80c

CENTAUREA

CYANUS. (Cornflower).
Blue. Excellent cut flower variety.
Tr. pkt. 10c; oz. 40c; lb. \$4.00

Rosea. Fine pink color.
Tr. pkt. 10c; oz. 40c; lb. \$4.00

White. Pure.
Tr. pkt. 10c; oz. 40c; lb. \$4.00

BLUE BOY. Tr. pkt. 15c; oz. 50c

PINKIE. Tr. pkt. 15c; oz. 50c

CHRYSANTHEMUM

DOUBLE ANEMONE. Flowered-type. In a wide range of richest colors.
Tr. pkt. \$1.00

CARINATUM BURIDGEANUM. White and crimson with yellow ring. 20".
Tr. pkt. 10c; oz. 30c

ECLIPSE (Chameleon). Brown and yellow.
Tr. pkt. 10c; oz. 30c

NORTHERN STAR. Giant white flowers.
Tr. pkt. 10c; oz. 20c

PURPUREUM (W. E. Gladstone).
Tr. pkt. 10c; oz. 20c

THE SULTAN. Dark copper yellow ring. 20".
Tr. pkt. 10c; oz. 20c

SEGETUM (Eastern Star). Light yellow.
Tr. pkt. 10c; oz. 30c

ELDORADO. Bright canary yellow.
Tr. pkt. 10c; 1/4 oz. 30c

GLORIA (Morning Star). Primrose flowers. 20".
Tr. pkt. 10c; oz. 30c

HELIOS (Evening Star). Golden yellow.
Tr. pkt. 10c; oz. 30c

CINERARIA

CREMER'S. Prize strain.
Tr. pkt. \$1.50; 1/32 oz. \$4.50; 1/16 oz. \$8.00

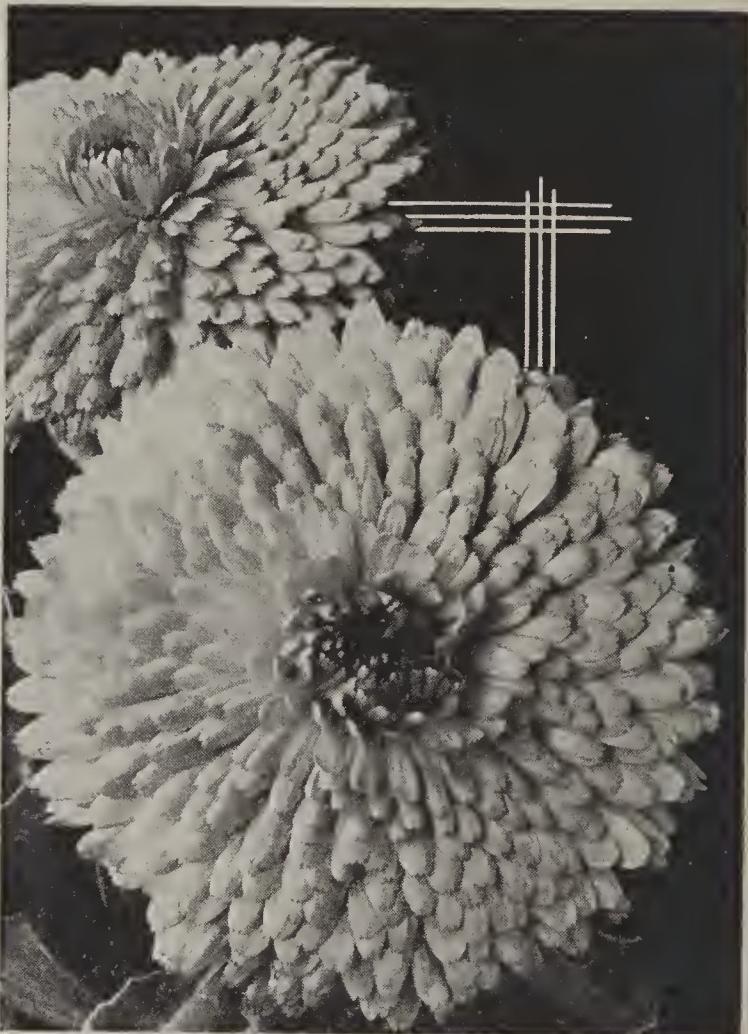
MULTIFLORA NANA MAXIMA. Mixed.
Tr. pkt. \$1.00; 1/32 oz. \$2.40

POTSDAM STRAIN (Berlin market).
Tr. pkt. \$1.00; 1/64 oz. \$1.50; 1/32 oz. \$2.50

SITER'S RAINBOW STRAIN. Tr. pkt. \$2.00

COLEUS

RAINBOW MIXTURE. Tr. pkt. 50c; 1/16 oz. \$1.50

**CALENDULA SENSATION****COSMOS**

SENSATION. New mammoth flowering. Produces a bloom about 4 inches across in about 10 weeks from sowing. A prominent Chicago florist writes: "If you want to put your customers onto something that will give them a pink or white flower with a good stem and something they never get through cutting during the summer, then you cannot go far wrong."

PINK. Tr. pkt. 25c; oz. \$1.50

WHITE. Tr. pkt. 25c; oz. \$1.40

MIXTURE. Tr. pkt. 25c; oz. \$1.40

ORANGE FLARE. (Early Klondike). Tr. pkt. 25c; 1/4 oz. 40c; oz. \$1.30

CYCLAMEN

CYCLAMEN—BINNEWIES STRAIN (none better).
In Original Packets

No. 1.	Dark Blood Red.	\$1.20 per 100; \$10.00 per 1000
No. 2.	Bright Red.	\$1.70 per 100; \$15.00 per 1000
No. 3.	Pure Rose.	\$2.00 per 100; \$16.00 per 1000
No. 4.	Soft Rose with carmine eyes. (impr. Rose of Marienthal).	\$1.60 per 100; \$13.00 per 1000
No. 5.	White with carmine eye.	\$1.50 per 100; \$12.00 per 1000
No. 6.	Pure White.	\$1.50 per 100; \$12.00 per 1000
No. 7.	Bonfire. (Brilliant Salmon).	All above at: \$1.20 per 100; \$10.00 per 1000
No. 8.	Salmon Scarlet. (American Improved).	\$1.70 per 100; \$15.00 per 1000
No. 9.	New Salmon Rose Improved.	\$2.00 per 100; \$16.00 per 1000
No. 10.	Salmon color—dark. (Clory of Wandsbek or Perle of Zehlendorf).	\$1.60 per 100; \$13.00 per 1000
No. 11.	Salmon color—light. (Rose of Zehlendorf).	\$1.50 per 100; \$12.00 per 1000
No. 12.	Orange Beauty, orange vermillion extra.	\$2.00 per 100; \$17.00 per 1000
No. 14.	Morning Red.	\$1.60 per 100; \$13.00 per 1000
No. 15.	Saffron Red.	\$1.40 per 100; \$11.00 per 1000
No. 16.	Saffron Red. (Silver edged).	\$1.75 per 100; \$15.00 per 1000
No. 18.	Mozart, deep Pink. (Novelty).	\$2.00 per 100; \$17.00 per 1000
No. 19.	Lavender color.	\$1.20 per 100; \$10.00 per 1000
No. 21.	Pink pearl, Salmon Pink. (Novelty).	\$2.00 per 100; \$17.00 per 1000

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

DAHLIA SEED**NEW COLTNES HYBRIDS MIXED.**

Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.80

Sow seed in January or February, repot into 2 1/4 inch pots and plant out early in the Spring. They will flower all Summer long. Very effective for bouquets, funeral work, etc.

DELPHINIUM**BLACKMORE & LANGDON STRAIN.**

Tr. pkt. 50c; oz. \$3.00; lb. \$30.00

WREXHAM STRAIN. (Hollyhock Delphinium).

Tr. pkt. 50c; oz. \$5.00; lb. \$60.00

BELLADONNA. Light blue improved.

Tr. pkt. 50c; oz. \$1.80

BELLAMOSUM. Dark Blue.

Tr. pkt. 50c; oz. \$1.60

FAPPA'S HYBRID.

Tr. pkt. \$1.00

DIDISCUS**CAERULEUS. (Lavender Laceflower). 3 ft.**

Tr. pkt. 20c; oz. 80c; lb. \$8.50

DRACAENA**AUSTRALIS.**

Tr. pkt. 15c; oz. 80c; lb. \$8.00

INDIVISA.

Tr. pkt. 10c; oz. 40c; lb. \$4.40

EXACUM AFFINE

Valuable pot plant (6-8").

Tr. pkt. 75c

FORGET-ME-NOT (Myosotis)**IRWIN'S WINTER FLOWERING.**

Tr. pkt. 75c; 1/4 oz. \$1.50

VICTORIA. Dwarf globular strain. Sky blue.

Tr. pkt. 25c; 1/4 oz. 40c; oz. \$1.20

OBLONGATA. (Blue Bird).

Tr. pkt. 35c; 1/4 oz. 90c; oz. \$2.80

HYBRIDA, RUTH FISHER.

Tr. pkt. 75c

GLORY-OF-THE-SUN

See Leucocoryne ixioides.

GLOXINIA**NEW VELVET BEAUTY. Crimson. Leaves are flexible, will not crack.**

Tr. pkt. \$1.00

GREVILLEA**ROBUSTA. (Silk Oak).**

Tr. pkt. 20c; oz. 80c; lb. \$8.00

GYPSOPHILA**GIANT FLOWERING. Irwin's Special Strain.**

Tr. pkt. 10c; 1 oz. 20c; 4 oz. 50c; lb. \$1.25; 5 lbs. \$5.00

ROSEA.

Tr. pkt. 30c; 4 oz. \$1.00

IPOMOEA**EARLY FLOWERING HEAVENLY BLUE. A good seller.**

Tr. pkt. 15c; oz. 60c

LANTANA (Hybrida)**MIXED.**

Tr. pkt. 15c; oz. 50c; lb. \$5.00

ANNUAL LARKSPUR

GIANT IMPERIAL. A new race of annual Larkspur of upright growth, branching from the base of plant, producing more and longer stems for cutting.

	Tr. pkt.	oz.	lb.
Blue Spire. Dark Blue.	25c	\$1.00	\$10.00
Gloria. Deep rose.	25c	1.00	10.00
Lilac Spire.	25c	1.00	10.00
Daintiness. Lavender.	25c	1.00	10.00
Miss California. Salmon.	25c	1.00	10.00
White Spire. Pure white.	25c	1.00	10.00
Exquisite Pink. Salmon.	25c	1.00	10.00
Exquisite Rose.	25c	1.00	10.00
STOCK FLOWERED.			
Los Angeles. Salmon rose.	20c	.60	
Rosamond.	20c	.60	

GT. IMPERIAL WHITE KING.

Above at: Tr. pkt. 40c; oz. \$1.80; lb. \$24.00

LILIU

PHILIPPINENSE FORMOSANUM. If seed is sown in Spring, will bloom in September. Large umbrels of fine white, like an Easter Lily.

Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.80; lb. \$22.00

REGALE. (Regal Lily).

Tr. pkt. 15c; oz. 40c; lb. \$4.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

LOBELIA**CRYSTAL PALACE COMPACTA. 4".**

Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.80

PENDULA, HAMBURGIA. Good for hanging baskets, sky blue, white eye.

Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.40

PENDULA SAPPHIRE. Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.60

PUMILA SPLENDENS BEDDING QUEEN.

Tr. pkt. 25c; 1/4 oz. 60c; oz. \$2.00

EMPEROR WILLIAM. Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.60

LUPINUS

Free flowering, easily grown annuals, with long, graceful spikes of rich and various colored pea shaped flowers; valuable for cutting to follow "Mums" or Sweet Peas as a "catch crop."

IRWIN'S SPECIAL BLUE. Greenhouse forcing, flower in four months after sowing. A favorite in the New York market.

oz. 50c; 1/4 lb. \$1.25; lb. \$5.00

IRWIN'S SPECIAL YELLOW. For forcing.

oz. 50c

HARTWEGI, DARK BLUE.

oz. 30c

Light Blue.

oz. 30c

Roseus.

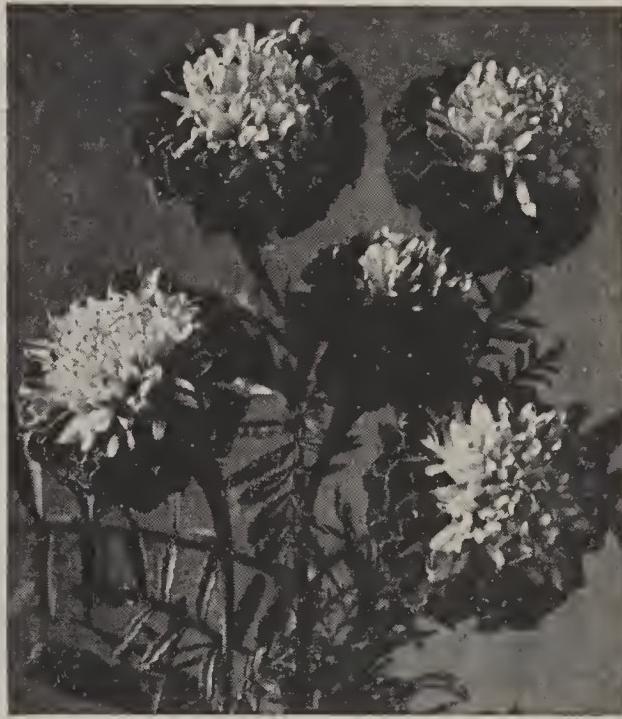
oz. 30c

Albus.

oz. 30c

Mixed.

oz. 25c

**MARIGOLD HARMONY****MARIGOLD**

GUINEA GOLD. Tr. pkt. 25c; oz. \$1.25; 1/4 lb. \$4.00

YELLOW SUPREME. Guinea Gold type. Tr. pkt. 25c; oz. \$1.25

AFRICAN GIANT. "Alldouble."

Orange.

Tr. pkt. 25c; oz. \$1.50

Lemon.

Tr. pkt. 25c; oz. \$1.50

MARICOLD DOUBLE DWARF FRENCH.

Harmony.

Tr. pkt. 25c; oz. \$1.00

Robert Beist.

Tr. pkt. 15c; oz. .50

MARICOLD CARNATION FLOWERING.

African Golden Eagle.

Tr. pkt. 50c; oz. \$3.40

Lemon Gem.

Tr. pkt. 50c; oz. \$3.40

CHRYSANTHEMUM FLOWERING CALIFORNIA.

Giant Mixed.

Tr. pkt. 25c; oz. \$1.50

AFRICAN TALL CROWN OF GOLD.

Tr. pkt. 25c; oz. 75c

AFRICAN TALL GOLD BALL. Tr. pkt. 15c; oz. 75c; 1/4 lb. \$2.50

AFRICAN TALL ORANGE BALL.

Tr. pkt. 15c; oz. 75c; 1/4 lb. \$2.50

AFRICAN LITTLE GIANTS. Mixed.

Tr. pkt. 50c; oz. \$4.00

FRENCH TALL DOUBLE. Orange, Lemon, Dark Brown.

Tr. pkt. 10c; oz. 40c; 1/4 lb. \$1.50

SINGLE DWARF LEGION OF HONOR. (Little Brownie).

Tr. pkt. 10c; oz. 30c

SINGLE DWARF GOLD STAR and STAR OF INDIA.

Tr. pkt. 10c; oz. 30c

SINGLE SIGNATA PUMILA. (Tagetes). Tr. pkt. 25c; oz. \$1.00

**A Real Novelty
LEIB'S MARIGOLD****LEIB'S WINTER FLOWERING.**

Mahogany Brown.

Tr. pkt. 60c

Winter Sunshine.

Tr. pkt. 60c

MIGNONETTE

NEW YORK MARKET. This is an extra choice strain of Mignonette for greenhouse culture. The plants grow from 2 to 3 feet high and produce spikes up to 20 inches long, according to the quality of the soil, weather and treatment. Tr. pkt. \$1.00; $\frac{1}{4}$ oz. \$1.80

PANSIES**UP-to-the-Minute Varieties**

GROW THE IHM'S WORLD GIANT PANSIES. Without doubt the best greenhouse strain in America.

Tr. pkt. 1000 seeds \$2.00; $\frac{1}{4}$ oz. \$5.00
 $\frac{1}{2}$ oz. \$9.00; oz. \$16.00

IRWIN'S FINEST EXHIBITION MIXTURE. A mixture of the finest exhibition Pansies grown in this country.

$\frac{1}{8}$ oz. \$2.00; $\frac{1}{4}$ oz. \$3.50; $\frac{1}{2}$ oz. \$6.50; oz. \$12.00

IRWIN'S GIANT FLORIST MIXTURE.

$\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.75; $\frac{1}{2}$ oz. \$3.00; oz. \$6.00

SWISS GIANT MIXED. $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.75; oz. \$6.00

IRWIN'S SPECIAL STRAIN. Deep Yellow, Dark eye, White with dark eye, Elk's Purple, Light Blue, Pure Yellow, Black, Improved Beaconsfield, Wine, Pink and Red Shades, Bronze and Pure White.

Tr. pkt. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.40

IRENE. New henna red.

$\frac{1}{16}$ oz. 65c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$2.00; oz. \$7.00

VOLCANO. Rich velvety Burgundy red.

$\frac{1}{16}$ oz. 65c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$2.00; $\frac{1}{2}$ oz. \$3.75

oz. 7.00

MIRACLE MIXED.

Tr. pkt. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.40

PETUNIAS**TAKE OUR ADVICE**

There are many varieties of Petunias. We have found the following varieties marked * and numbered, will give you a very complete assortment in all types. Diener's varieties. No. 1-5-7-13-42-44-46. The following are not numbered but marked *. Victorious, Lace Veil, Setting Sun, Elk's Pride, General Dodds, Alderman, Blue Bird, Celestial Rose, Heavenly Blue. Dwf. Calif. Giants Ramona strain.



PETUNIA, SAKATA'S ALL DOUBLE VICTORIOUS

ALL DOUBLE PETUNIAS

"VICTORIOUS" ALL DOUBLE PETUNIA. (Original Sakata strain). A money maker for Mother's Day. Without doubt the best Double Petunia Dwarf Giant Flowering Fringed yet introduced. A wonderful mixture of bright colors, fine for pots.

500 seeds \$1.25; 1000 seeds \$2.00; 3000 seeds \$5.00
 $\frac{1}{64}$ oz. \$5.50; $\frac{1}{32}$ oz. \$10.75

WORLD BEAUTY. (Pink Perfection). All double, finest clear carmine, rose pink. $\frac{1}{64}$ oz. \$6.50; $\frac{1}{32}$ oz. \$13.00

DIENER'S CHOICE PETUNIAS

We carry his complete line of Petunia Seed put up in his original packets and by weight.

DIENER'S RUFFLED MONSTERS

(Single and Double)

Those who want small amounts of all single kinds may have sample packages of each at 25c a package. Of numbers 9, 11, 14, 16, 17, 21, 22 and 23, sample packages are 10c, while the smaller package of the double types are 50c.

The varieties marked Ruffled Monsters are of giant size while the others are somewhat smaller. The size of flowers is given. Please order Petunias by number to avoid mistakes.

*No. 1. PINK (Ruffled Monster).	Tr. pkt. 50c
No. 2. FLESH PINK (Ruffled Monster).	Tr. pkt. 50c
No. 3. VARIEGATED (Ruffled Monster).	Tr. pkt. 50c
No. 4. WHITE AND YELLOW CENTER (Ruffled Monster).	Tr. pkt. 50c
*No. 5. RED, DARK VEINED AND COAL BLACK CENTER (Ruffled Monster).	Tr. pkt. 50c
No. 6. PALE LILAC PINK (Ruffled Monster).	Tr. pkt. 50c
*No. 7. RED AND WHITE VARIEGATED (Ruffled Monster).	Tr. pkt. 50c
No. 8. RUFFLED MONSTERS (Mixed).	Tr. pkt. 50c
No. 9. FLESH PINK FRILLED.	Tr. pkt. 25c
No. 10. SALMON ROSE (Ruffled Monsters).	Tr. pkt. 50c
No. 11. DIENFR'S BLUE.	Tr. pkt. 25c
*No. 13. HELIOTROPE (Ruffled Monsters).	Tr. pkt. 50c
No. 14. DIFNER'S PINK GLORY.	Tr. pkt. 25c
No. 15. PURPLE AND WHITE.	Tr. pkt. 50c
No. 16. WHITE BEAUTY.	Tr. pkt. 25c
No. 17. PALE SULPHUR YELLOW.	Tr. pkt. 25c
No. 18. VARIEGATED HEAVY RUFFLED.	Tr. pkt. 50c
No. 19. GIANT PINK GLORY.	Tr. pkt. 50c
No. 20. MAUVE (Ruffled Monster).	Tr. pkt. 50c
No. 21. STEEL BLUE.	Tr. pkt. 25c
No. 22. ROSE COLOR.	Tr. pkt. 25c
No. 23. PALE AMARANTH PINK.	Tr. pkt. 25c
No. 27. SALMON COLOR (Single).	Tr. pkt. 25c
No. 41. COPPER RED (Ruffled Monsters).	Tr. pkt. 50c
*No. 46. DEEP VELVETY VIOLET (Single).	Tr. pkt. 50c
No. 47. JUMBO MIXTURE OF RUFFLED MONSTER PETUNIAS.	Tr. pkt. \$1.00

DOUBLE PETUNIAS

NOTE: All of our Double Petunia seeds are raised from Double Petunias and so give the highest percentage of double seedlings. The slowest and poorest seedlings will turn out the best doubles.

No. 24. SALMON DOUBLE.	Tr. pkt. \$1.00
No. 25. COPPER RED DOUBLE.	Tr. pkt. \$1.00
No. 26. GREEN EDGED DOUBLE.	Tr. pkt. \$1.00
No. 28. DOUBLE LAVENDER BLUE.	Tr. pkt. \$1.00
No. 29. PURPLE DOUBLE. Medium size.	Tr. pkt. \$1.00
No. 38. DOUBLE RUFFLED MONSTERS, MIXED.	Tr. pkt. \$1.00
No. 40. MADONNA.	Tr. pkt. \$1.00
*No. 42. LARGE DOUBLE FRILLED MIXED.	Tr. pkt. \$1.00
No. 43. DOUBLE ROSE PINK FRILLED.	Tr. pkt. \$1.00
*No. 44. DOUBLE FRILLED ROSE PINK AND WHITE VARIEGATED.	Tr. pkt. \$1.00

PRICES FOR DIENER'S PETUNIA SEEDS IN QUANTITY

NOTE: Each of the following numbers, separately (not all of the numbers mixed), are sold in quantity as listed below:
 Of numbers (not mixed) 11, 14, 17, 21, 22, 23.

1/32 oz. \$3.00; 1/16 oz. \$6.00; $\frac{1}{8}$ oz. \$12.00
 Of numbers (not mixed) 38, 42, 44.

1/64 oz. \$5.00; 1/32 oz. \$10.00; 1/16 oz. \$20.00

NOTE: The varieties that are not listed above will not be sold in quantity this year.

Larger amounts on request.

*This indicates the best assortment to grow as we have learned by close contact with growers everywhere.

DOUBLE DWARF LARGE FLOWERING FRINGED.

1000 seeds \$1.00; 1/64 oz. \$4.00

SMALL FLOWERING—DOUBLE

ROSY MORN. A beautiful double pink.
 1000 seeds \$1.00; 1/32 oz. \$3.00; 5000 seeds \$4.00

LARGE SINGLE FRINGED

*LACE VEIL. Dwarf white fringed. Tr. pkt. 50c; 1/64 oz. \$1.50
 *SETTING SUN. Rose Pink. Tr. pkt. 50c; 1/64 oz. \$1.50

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

BALCONY PETUNIAS

BALCONY QUEEN.	Purple and White. Tr. pkt. 50c; 1/32 oz. \$1.40
Blue. A splendid strain.	Tr. pkt. 35c; 1/16 oz. 75c
Red. Dark red.	Tr. pkt. 25c; 1/8 oz. 50c
Rose.	Tr. pkt. 25c; 1/8 oz. 50c
White.	Tr. pkt. 25c; 1/8 oz. 50c
BALCONY SINGLE PLAIN EDGE BURGUNDY.	Tr. pkt. 50c; 1/16 oz. \$2.50
BALCONY ROYAL BLUE.	Tr. pkt. 50c; oz. \$4.00
PORTLAND PETUNIAS	
PRIDE OF PORTLAND.	Rose pink, fringed.
	Tr. pkt. 50c; 1/32 oz. \$1.20
ELK'S PRIDE.	Velvety violet, plain edge.
	Tr. pkt. 50c; 1/32 oz. \$1.20
SCARLET BEAUTY.	Fringed. Tr. pkt. 50c; 1/32 oz. \$1.20
WHITE BEAUTY.	Fringed. Tr. pkt. 50c; 1/32 oz. \$1.20

SINGLE SMALL FLOWERED VARIETIES

BLOTTED AND STRIPED. (Inimitable).	Tr. pkt. 20c; oz. \$1.00
GENERAL DODDS. Blood red. Tr. pkt. 25c; 1/4 oz. 40c; oz. \$1.40	
HOWARD'S STAR. Improved. Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.60	
NORMA. Violet blue with white star.	
	Tr. pkt. 25c; 1/4 oz. 40c; oz. \$1.40

VIOLACEA. Violet.	Tr. pkt. 25c; 1/4 oz. 40c; oz. \$1.40
--------------------------	---------------------------------------

SINGLE SMALL FLOWERED DWARF VARIETIES

ALDERMAN. Dark violet. Tr. pkt. 35c; 1/4 oz. 60c; oz. \$2.00
BLUE BIRD. Deep violet, extra fine. Tr. pkt. 35c; 1/4 oz. 70c; oz. \$2.40
CELESTIAL ROSE. Tr. pkt. 35c; 1/8 oz. 75c
HEAVENLY BLUE. Silvery light blue, varies. Tr. pkt. 50c; 1/8 oz. 90c
ROSY MORN. Pink with white throat. Tr. pkt. 50c; 1/4 oz. 70c; oz. \$2.40
SNOWBALL. Dwarf white. Tr. pkt. 25c; 1/4 oz. 40c; oz. \$1.40
ROSE OF HEAVEN. Beautiful pink. Tr. pkt. 35c; 1/4 oz. 50c; oz. \$1.60
IRWIN'S SPECIAL DWARF MIXTURE. Small flowering varieties. Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.60

DWARF CALIFORNIA GIANTS SINGLE

RAMONA STRAIN. This is the best strain of giant flowered Petunias in existence for pot culture and bedding. Tr. pkt. \$1.00; 1/32 oz. \$2.50; 1/8 oz. \$8.00
GIANTS OF CALIFORNIA SUPREME FLORIST STRAIN. 1000 seeds \$1.00

PHLOX DRUMMONDI GRANDIFLORA

ALBA OCULATA. White with dark eye. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
ATROPURPUREA ALBA OCULATA. Dark purple with white eye. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
BRILLIANT. Rose with dark eye. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
CHAMOIS RED. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
CARNEA. Flesh. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
ISABELLINA. Yellow. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
KERMESINA SPLENDENS. Crimson. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
LEOPOLDI. Pink with white eye. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
VIOLET. With white eye. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
ROSFA. Pink. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
SCARLET. Tr. pkt. 20c; 1/4 oz. 30c; oz. \$1.00; lb. \$10.00
BEST LARGE FLOWERING. Mixed. Tr. pkt. 15c; 1/4 oz. 25c; oz. 80c; lb. \$8.00
NANA COMPACTA (dwarf). Snowball. 6". Delicata. Old rose, carmine eye. Fireball. Chamois. Mixed. Above at: Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.80

PORTULACA

SINGLE LARGE FLOWERING SORTS. Mixed. Tr. pkt. 10c; oz. 50c
DOUBLE SORTS. Finest mixed. Tr. pkt. 25c; 1/4 oz. 60c; oz. \$2.00

PRIMULA OBCONICA

FASBENDER. Red and Rose shades mixed. Seed grown by Mr. Fasbender, the originator; flowers of enormous size, without doubt the finest strain obtainable. Tr. pkt. \$1.00; 1/64 oz. (2500 seeds) \$3.00
1 gram. (5000 seeds) 5.00
MUELLER'S. Rose. Tr. pkt. \$1.00; 1/64 oz. \$2.00
MUELLER'S. Red. Tr. pkt. \$1.00; 1/64 oz. \$2.00
MOHNSTEIN'S. Dark Red. Tr. pkt. \$1.00; 1/64 oz. \$2.00

PRIMULA

MALACOIDES. (Baby Primrose). Light lilac. Tr. pkt. 50c; 1/8 oz. \$1.00
ERIKSSONI BABY ALBA. White. New Baby. Lavender pink. Baby Rose. Deepest pink. Baby Doll. Frilled deep pink. Wonder Baby. Pink. Each of the above: Pkt. about 800 seeds \$1.00
Princess Mary. Deep rose pink. 1000 seeds \$1.00
Rosalind. Rich rose. 1000 seeds \$1.00
Rosea Superba. Beautiful pink. Tr. pkt. 50c; 1/16 oz. \$1.00

RICINUS (Castor-bean)

SANGUINEUS. Red leaves. 7 ft. oz. 10c; lb. \$1.00
ZANZIBARIENSIS. Mixed. oz. 15c; lb. \$1.40

SALVIA SPLENDENS

HARBINGER. (New Dwarf Salvia). Tr. pkt. 35c; 1/4 oz. 70c; oz. \$2.40
AMERICA. (Globe of Fire). 16". Tr. pkt. 35c; 1/4 oz. 60c; oz. \$2.00
CLARA BEDMAN, or BONFIRE. Erect habit. 16" Tr. pkt. 25c; 1/4 oz. 60c; oz. \$1.80
ZURICH. Tr. pkt. 35c; 1/4 oz. 60c; oz. \$2.00
SPLENDENS TYPE. Tr. pkt. 25c; oz. \$1.40
FARINACEA BLUE BEDDER. Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.80

SCHIZANTHUS

WISETONENSIS DWARF COMPACTUS. Mixed. Tr. pkt. 50c; 1/16 oz. \$1.00
WISETONENSIS. Mixed. Tr. pkt. 25c; oz. \$1.00

SCABIOSA

LARGE FLOWERING Double Tall in separate colors.
NEW GRANDIFLORA ROSETTE. Tr. pkt. 35c; oz. \$2.00
SALMON BEAUTY. Tr. pkt. 35c; oz. \$2.50
ORCHID SHADES. Tr. pkt. 35c; oz. \$2.00
SHAMROCK. Tr. pkt. 15c; oz. 50c
SMILAX. Tr. pkt. 15c; oz. 50c
SNAPDRAGON. See Antirrhinum.

STATICE

SINUATA. Blue. Fine cut flower. Tr. pkt. 10c; oz. 25c; lb. \$2.60
SINUATA. White. Tr. pkt. 10c; oz. 25c; lb. \$2.60
Rosea superba. Tr. pkt. 10c; oz. 25c; lb. \$2.60
BONDUELLI. Golden Yellow. Tr. pkt. 10c; oz. 20c; lb. \$2.00
SUWOROWI. (Russian or Rattail). Flowers bright rose color. Tr. pkt. 15c; oz. 60c

STOCKS

NON-BRANCHING. (Column Type, Non-lateral). White, Chamois Rose, Lavender, Rose, Light Blue, Dark Blue, Crimson, Ruby, Silvery Lilac (Lilac Lavender), American Beauty, Malmaison Pink. Each of the above: 1000 seeds \$1.00; 1/8 oz. \$1.25
1/4 oz. \$2.00; oz. \$8.00
BALL'S BLUE. Tr. pkt. \$1.00; 1/4 oz. \$2.50; oz. \$10.00
GIANTS OF CALIFORNIA. Santa Maria. The best double pure white stock on the market. Tr. pkt. 50c; 1/4 oz. \$1.25; oz. \$4.00
GIANT PERFECTION. Heatham Beauty. Rose shaded terra cotta. Tr. pkt. 25c; 1/8 oz. 35c; oz. \$2.20
Empress Auguste Victoria. Silvery lilac. Tr. pkt. 25c; 1/8 oz. 35c; oz. \$2.20
GIANT BISMARCK. Antique Copper. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Appleblossom. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Buttercup. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Chamois. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Dark Blue. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Elk's Pride. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Fiery Blood Red. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Flesh. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Gold Ball. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Golden Rose. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Lavender. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Lilac. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Old Rose. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
Rose. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00
White. Tr. pkt. 35c; 1/8 oz. 50c; oz. \$3.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

SWEET PEAS

Early Winter Flowering Spencer Varieties

AMETHYST.	Purple.
ANNIE LAURIE.	Rose.
APOLLO.	Salmon.
BALL'S ROSE IMP.	
BLUE BIRD.	
BURPEE'S LAVENDER.	
BURPEE'S ORANGE.	
CATTLEYA.	Rosy Lilac.
EARLY ATTRACTION.	
	Salmon Rose.
EILEEN.	Rich Rose.
FLEANOR BLUE.	
FORTY-NINER.	Orange.
GIANT ROSE.	
GLITTERS.	Fiery Orange.
GRENADIER.	Scarlet.
HARMONY.	Lavender.

Above at: Oz. 35c; 1/4 lb. \$1.00; lb. \$3.40

SPENCER VARIETIES FOR OUTDOOR PLANTING

Varieties listed below are those that have proven to be the best in each color.

AMBITION.	Rich deep lavender.
CONSTANCE HINTON.	Giant white, black seeded.
HAWLMARK.	Large true lavender.
HEBE.	Bright pink.
HERCULES.	Rosy pink.
PINKIE.	Large rosy pink.
POWERSCOURT.	Lavender.
PRINCE OF ORANGE.	Deep orange.
ROYAL PURPLE.	Rich purple.
SUNKIST.	Cream picotee edged rose.
WELCOME.	Dazzling scarlet.
MIXTURE OF ABOVE VARIETIES.	

All the above at: Oz. 20c; 4 ozs. 50c; lb. \$1.75

THUNBERGIA

MIXED.

Tr. pkt. 15c; oz. 60c; lb. \$6.00

VERBENA

BEAUTY OF OXFORD HYBRIDS.

Tr. pkt. 35c; 1/4 oz. 60c; oz. \$2.00

GIGANTEA ALBA.	Very large, pure white.
Lavender Glory.	Salmon Pink.
Luminosa.	Sutton's Giant Pink.
Rose Cardinal.	Violacea Stellata. Violet, white eye.
Royale.	Etna. Geranium red.
	Above at: Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.60
ROYAL BOUQUET MIXED.	Tr. pkt. 35c; 1/4 oz. 75c; oz. \$2.50
HYBRIDA COMPACTA ROSE BOUQUET.	
HYBRIDA COMPACTA PINK BOUQUET.	Tr. pkt. 35c; 1/4 oz. 70c; oz. \$2.40
HYBRIDA GRANDIFLORA CRIMSON CLOW.	Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.60

VINCA

ROSEA.

Pink. 1 ft. Tr. pkt. 15c; 1/4 oz. 25c; oz. 80c

Flore alba oculata. White with pink eye. Tr. pkt. 15c; oz. 80c

Alba pura. Pure white. Tr. pkt. 15c; 1/4 oz. 25c; oz. 80c

Delicata. Soft pink. Tr. pkt. 15c; oz. 80c

Mixed. Tr. pkt. 15c; 1/4 oz. 25c; oz. 80c

ZINNIAS

BODGER'S NEW GIANT FLOWERED OR COLOSSAL

APRICOT YELLOW, LIGHT CANARY, BRIGHT ROSE, BUTTERCUP, BURNT ORANGE, CREAM, CRIMSON, DEEP FLESH, DEEP SALMON, GOLDEN YELLOW, PINK SHADeS, ROYAL PURPLE, LAVENDER, ORANGE, VIOLET, SCARLET.

Tr. pkt. 15c; 1/4 oz. 35c; oz. 60c; lb. \$6.00

LILLIPUT.

Mixed. Scarlet Gem, White Gem, Rose Bud, Orange, Lilac, Golden Gem, Purple, Salmon Rose. Tr. pkt. 15c; oz. 60c

LILLIPUT. Pastel Shades, mixed. Novelty. Tr. pkt. 25c; oz. 75c



ZINNIA CAL GIANT

ZINNIAS

DAHLIA FLOWERED.

Attraction.	Brick Red.
Buttercup.	Yellow.
Canary Bird.	Primrose.
Crimson Monarch.	Best red.
Dream.	Deep lavender.
Exquisite.	Light rose.
Golden Dawn.	Golden Yellow.
Golden State.	Rich Orange.
Illumination.	Deep rose.
Old Gold.	Burnished shades of deep and old gold.
Old Rose.	
Oriole.	Orange and gold.
Meteor.	Darkest red.
Scarlet Flame.	Bright scarlet.
Polar Bear.	White.
Purple Prince.	
Luminosa.	Bright deep pink suffused with salmon.
Dahlia Flowered Mixed.	Many colors.

Above at: Tr. pkt. 25c; 1/4 oz. 35c; oz. \$1.00
1/4 lb. \$3.50; lb. \$12.00

CROWN O' GOLD or DESERT GOLD.

Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.00

CHRYSANTHEMUM FLOWERED or FANTASY.

Finest mixed. Tr. pkt. 25c; 1/4 oz. 50c; oz. \$1.00

PUMILA DWARF DOUBLE SPUN GOLD.

Tr. pkt. 15c; oz. 50c

GAILLARDIA FLOWERING FINEST MIXED.

Tr. pkt. 35c; oz. 75c

FANTASY STAR DUST.

Tr. pkt. 50c; oz. 85c

VEGETABLE SEED

We carry a full line for Florists at market prices.

CABBAGE, CELERY, CAULIFLOWER, EGGPLANT, LETTUCE, PEPPERS, TOMATO, etc., in best varieties.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

STAPLE ITEMS FOR THE GROWER

PAPER POTS (Bird's Neponset)

Red pots for shipping, etc. Green pots for growing.



	Per Thousand	
	Red	Green
2 "	\$2.50	\$ 4.95
2 1/4 "	2.60	5.20
2 1/2 "	2.70	5.50
3 "	3.30	7.00
3 1/2 "	4.25	9.00
4 "	5.25	10.50
5 "	7.10	14.75
6 "	9.30	19.75

Sizes up to 4" packed 1000 to carton; 4" up 500 to carton. Sold in carton lots only, f. o. b. New York or Boston. Special discount for quantity orders.

PLANT BANDS (Bird's Neponset)



2"	\$2.20 per 1000
3"	3.00 per 1000

MOSSES

PEAT MOSS. Bale, about 22 bushels.

PEAT ORCHID. Sack—2 bushels.

SPHAGNUM MOSS. F.O.B. Wisconsin, bale—45x14x16.

10 bales.

\$2.50
2.50
1.10
.75

RUBBER HOSE FOR GREENHOUSES

Prices on application.

FERTILIZERS AND SOIL BUILDERS

ACID PLANT FOOD—Universal. A complete food for Gardenias, Azaleas, Heather, Rhododendrons, and other plants requiring acid food.

BONE MEAL
DRIED BLOOD
FLORANID UREA
ELECTRA. Highly Organic.
HORN SAWDUST
HORN SHAVINGS
LEAF MOLD

10 lbs. \$1.50

	50 lb.	100 lb.	500 lb.
	\$3.50	\$5.00	
	3.25	15.00	
	4.45	21.50	

SUDBURY SOIL TEST KITS



Model A

MODEL A. Used by leading growers, nurserymen, greenkeepers, and advanced amateurs. In permanent metal case. Three times as much soil testing solution is contained in this kit, enough for 200 individual tests for nitrogen, phosphorus, potash and acidity. A test tube rack, extra test tubes, special glass funnels, color charts and a supply of filter paper are also included. \$18.50.

MODEL B. In permanent metal case. Contains sufficient chemical for 60 individual tests for nitrogen, phosphorus, potash and acidity. Case contains test tube rack, extra test tubes, special glass funnels, color charts and a supply of filter paper. \$9.75.

	50 lb.	100 lb.	500 lb.
NITROPHOSKA	10 lbs.	\$1.50	5.50
PURE SHEEP MANURE.	Prices on application.		
SMITH'S MUM MANURE			
CLAY'S FERTILIZER			
BENTLEY'S SWEET PEA MANURE			
BENTLEY'S CARNATION MANURE			
BENTLEY'S CHRYSANTHEMUM MANURE			
BENTLEY'S VINE MANURE			
POWDERED WORM ERADICATOR			
SCOTCH SOOT			

UNIVERSAL ACID PLANT FOOD

6-15-4

A complete food for Gardenias, Azalea, Heather, Rhododendrons, and other plants requiring acid food. 50 lbs., \$3.50; 100 lbs., \$5.00. F. O. B. Lynn, Mass.

Less than 50 lbs. at 10c per lb.

Directions with order.

AMERICA'S FINEST PLANT FOOD

ELECTRA

Growers tell us it is better than Imported Fertilizer.

4-9-3

HIGH ORGANIC

Fast Safe Complete

Price: 50 lbs., \$4.00; 100 lbs., \$6.75;

less than 50 lbs., 10c lb.

Directions with order.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

INSECTICIDES AND DISINFECTANTS

APHINE. Destroys green, black, or white fly and most all leaf sucking insects. Qt. \$1.10; gal. \$3.00.

BLACK-LEAF 40. A concentrated solution of nicotine sulphate. An excellent spray for aphid and sucking insects of all kinds. 1 lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$5.85; 10 lbs. \$10.60.

BORDEAUX MIXTURE. Powder. Controls all fungus diseases. Can be used either for dusting or as wet spray. 4 lbs. \$.65.

COPPER SOLUTION. For rust, blight, mildew, and most leaf diseases. Qt. \$1.50; gal. \$4.60.

CYANOGAS. (Calcium Cyanide). Very effective chemical fumigant. Controls aphid, thrip, white fly, scale, etc. 5 lb. tin \$3.00; 25 lb. tin \$10.00.

DERRISOL. 2 lbs. \$3.00; 10 lbs. \$12.00.

EVERGREEN. Non-poisonous. Highly effective against both chewing and sucking insects. Harmless to foliage. Pt. \$2.00; gal. \$9.50.

FISH OIL SOAP. For mild forms of scale. Excellent for greenhouse spraying. Kills lice and sucking insects on all plants. 5 lbs. \$.95.

FULEX. Write for particulars.

FUNCTROGEN. For mildew and black spots on Roses, Carnations, Snaps; for mildew on Sweet Peas and Hydrangeas. Gal. \$6.00.

FUME-TOBAC. Strong fumigating tobacco powder for burning in greenhouse. 25 lbs. \$4.25; 50 lbs. \$7.50; 100 lbs. \$14.00.

GRAPE DUST. For mold, mildew, or rust-mites, either in the greenhouse or in the open. Used by dusting. 5 lbs. \$1.25.

HITOX. Pt. \$1.75; qt. \$3.00; gal. \$9.00.

INSECTROGEN. Kills most leaf eating insects such as worms, roller, beetles, etc. on Mums, Snaps, Calendulas, Carnations, Roses, etc. Gal. \$8.00.

LEMON OIL. Gal. \$2.50.

LETHANE 440. Kills mealy bug eggs. Mix with soap for red spider. Qt. \$3.00; gal. \$8.50.

NICO-FUME LIQUID. A free nicotine preparation used by leading growers for spraying against all leaf sucking insects. 4 lbs. \$5.75; 8 lbs. \$10.00.

NICO-FUME PAPER. This paper is treated with nicotine and gives off dense fumes of strong nicotine when ignited. Can of 24 sheets \$1.25; 144 sheets \$4.50; 288 sheets \$8.00.

NICO-FUME POWDER. For fumigating the greenhouse and conservatory. 5 lbs. \$3.35; 10 lbs. \$5.85.

NICO-FUME POWDER—PRESSURE CAN. 1 lb. can \$.75; case of 12 \$7.00; ½ lb. can \$.45; case of 12 \$4.20.

NICO ROTE. Qt. \$4.00; gal. \$12.00.

PLANTOBAC. Finely powdered tobacco dust. Easily applied with gun or sifter. 100 lbs. \$3.00; 500 lbs. \$12.60.

POTASSIUM PERMANGANATE. A wonderful fungicide and insecticide to kill fungus on seeds, plants, and bulbs. Perfectly safe to use on seedlings. Instructions furnished. 1 lb. \$.85; 5 lbs. \$4.00; 10 lbs. \$7.50.

POWDERED SULPHUR. For Carnations, Mums, etc. An excellent mildew remedy. 10 lbs. \$1.00; 50 lbs. \$3.50; 100 lbs. \$6.50; 250 lbs. \$15.00.

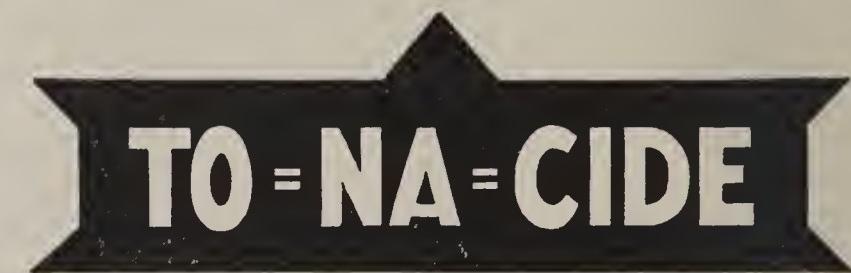
RED ARROW. A contact spray fatal to both chewing and sucking insects. One ounce makes four to eight gallons of spray. Qt. \$3.70; gal. \$9.50.

ROTECIDE. A complete spray. Kills thrip, Japanese and Asiatic beetles, and other insects. Non-poisonous. Qt. \$3.00; gal. \$8.00.

SELOCIDE. Qt. \$1.00; gal. \$3.00.

SLUG SHOT. For cabbage worms and all caterpillars and leaf eating insects; for dusting all kinds of plants. 5 lbs. \$1.00.

SMACK. A contact spray for Leaf Hopper, White Fly, Midge, Thrip, Japanese Beetle, Rose Beetle, Dahlia Beetle. Smack is highly recommended. 1 qt. \$1.50; 1 gallon \$4.50; 5 gal. \$21.00; 55 gal. Drum \$192.00.



Patent No. 1,941,055

TO-NA-CIDE—A powder for sprinkling on, or mixing with the soil in greenhouses, etc. Forms a gas which destroys insects in the soil—thrip, mealy bug, wire worm, slugs, etc. Splendid for sprinkling Gladiolus bulbs, Dahlias, etc. 5 lbs. \$1.25; 25 lbs. \$4.00; 50 lbs. \$7.00; 100 lbs. \$13.00; 200 lbs. or more at \$12.50 per cwt. See back cover.

THRIP JUICE. For aphid, red spider, mealy bug, etc. Qt. \$1.25; gal. \$4.80.

TOBACCO DUST. For dusting. No. 1 Grade. 100 lbs. \$2.75; 500 lbs. \$12.50; 1000 lbs. \$22.50. F.O.B. New York or Lancaster, Pa.

TOBACCO STEMS—SHREDDED. Best quality of tobacco stems ground, containing all natural nicotine and fertilizer qualities. Fine for top dressing and improves soil texture. Kills many insects. 100 lbs. \$2.10; 500 lbs. \$8.75; 1000 lbs. \$16.25. Special price on large quantities. F.O.B. Lancaster, Pa.

VOLCK. For scale, red spider, aphid, mealy bug, thrip, etc. Gal. \$2.00.

WILSON'S O K. PLANT SPRAY. Powerful yet harmless; an effective spray for Roses, Mums, etc. For greenhouse and general outdoor spraying. Gal. \$3.00; 5 gals. \$12.00.

OTHER INSECTICIDES

For additional information, ask for our circulars and booklets, which we will gladly send on request.

HORMODIN "A"

"THE ROOT-FORMING CHEMICAL"

"Hormodin" is a hormone-like plant growth substance. Its principal use is to stimulate rapid root growth on cuttings. It has wide-spread use in propagating cuttings, whether rooted with ease, or normally rooted with difficulty. Many cuttings formerly impossible to propagate may now be rooted with the aid of Hormodin. Send for booklet.

Packages in B. T. I. Units.

Price per package; 20 units \$1.00; 60 units \$2.00; 240 units \$7.00; 480 units \$13.00; 960 units \$24.00.

ROOT GRO

A Natural aid in rooting cuttings.

With Root Gro, cuttings may be made with less care thereby saving labor. Cuttings develop heavy root systems that are better adapted to withstand shipment and careless handling.

Package: 200 units \$2.00; 800 units \$5.00.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

THE DU BOIS PRESS, ROCHESTER, N. Y.

From

Roman J. Irwin, Inc.

38 West 27th Street

New York, N. Y.

CATALOGUE ORDER BLANK

Roman J. Irwin Incorporated

Incorporated

38 West 27th Street
New York, N.Y.
Telephones:
BOgardus 4-2444



PLANTS, CUTTINGS BULBS, SEEDS

NEW YORK,

193

Customer's Name

Street Address

Post Office

Exp. Office

ANSWER A WORD ANSWER A WORD

ANSWER A WORD
ANSWER A WORD

ANSWER A WORD

ANSWER A WORD
ANSWER A WORD

ANSWER A WORD
ANSWER A WORD
ANSWER A WORD
ANSWER A WORD

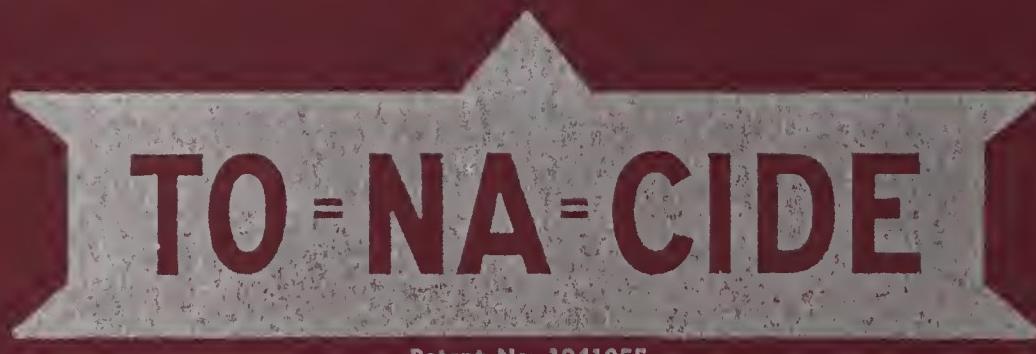
ANSWER

ANSWER A WORD

ANSWER

For GREENHOUSE or GARDEN USE

for
Mums
Roses
Carnations
Snaps
Etc.



for
Gladioli
Dahlias
Asters
Delphiniums
Etc.

The best Insecticide to kill insects in the Soil, Thrips, Worms, Grubs, Sowbugs, etc. Also a control for Aphis, White Fly, Mite and Red Spider.

25 pounds will cover 1500 square feet.

Send for Special Circular with directions.

5 pounds	\$1.25	50 pounds	\$ 7.00
10 pounds	2.00	100 pounds	13.00
25 pounds	4.00	200 pounds or more @ \$12.50 per 100 pounds	

Less 2% for Cash with Order. F. O. B. NEW YORK.

We have hundreds of Satisfied Customers.

Mr. Fritz Bahr Says:

HIGHLAND PARK GREENHOUSES

Dec. 1, 1936.

"We wouldn't think of replanting a bench or groundbed, no matter what it consists of, after the soil has been worked over, without applying a good dose of To-Na-Cide and lightly working the same into the surface. We have found this insecticide by far the most efficient weapon to get rid of and keep under control sowbugs and many other insect pests usually found in soil made use of under glass."

Fritz Bahr, Highland Park, Ill.

Above prices are subject to change.

Roman J. Irwin
Incorporated
38 West 27th Street
New York, N.Y.
Telephone
BOgardus 4-2444

